

CENTRAL STATISTICAL OFFICE

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**CENTRAL STATISTICAL OFFICE**

# Monthly Digest of Statistics

**No 484  
April 1986**

**Editor: JOHN HARDCASTLE**

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# Introduction

This *Digest* has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.

The figures in the *Digest* are mainly totals for calendar months or monthly averages.

## Provisional data

Some figures in *Monthly Digest* are provisional and may be subject to revision in later issues. This applies particularly to data for the most recent time periods.

## Symbols and conventions used

*Symbols.* The following symbols are used throughout:

- .. not available
- nil or less than half the final digit shown
- \* average (or total) of five weeks

*Change of basis.* A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

*Rounding of figures.* In tables where figures have been rounded to the nearest final digit, there may be a slight discrepancy between the sum of the constituent items and the total as shown.

## Definitions

*A Supplement of Definitions and Explanatory Notes*, published with the February issue, gives detailed definitions of all the terms and units used in the *Digest*. The following general definitions should be noted in using the *Digest*.

*Area covered.* Except where otherwise stated, all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

*Consumption and stocks.* The terms 'consumption', 'disposals' and 'stocks' are defined in detail in the *Supplement* to the *Digest*. Figures of consumption and stocks are seasonal and should be used with caution. The stocks figures given may often relate to only part of the total stocks in the country.

*External trade.* Owing to differences in coverage and timing, figures of imports and exports are not always comparable with those for production, consumption and stocks.

## Recent data

Figures for recent periods in a number of tables have been affected by the dispute in the coal mining industry and should be used with caution.

Central Statistical Office,  
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28 April 1986

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# 1 National income and expenditure

## 1.1 Expenditure on the gross domestic product: at current prices

£ million

	Gross domestic product at market prices <sup>1</sup>	Gross domestic product at factor cost <sup>2</sup>	Final expenditure on goods and services at market prices					Imports of goods and services	Taxes on expenditure	Subsidies
			Total	Consumers' expenditure	General government consumption	Gross domestic fixed capital formation	Value of physical increase in stocks and work in progress			
1980	230 011	199 246	287 729	136 995	48 906	41 588	-2 875	63 115	57 718	36 355
1981	253 688	217 654	314 363	152 245	55 357	41 671	-2 815	67 905	60 675	42 389
1982	276 013	235 386	344 117	166 564	60 382	45 396	-1 305	73 080	68 104	46 529
1983	300 488	258 052	378 042	182 049	65 642	49 288	673	80 390	77 554	48 911
1984	318 347	274 103	410 879	193 889	69 687	55 432	-495	92 366	92 532	52 267
1985	348 858	300 374	447 552	210 071	74 072	59 568	924	102 917	96 694	56 586
<b>Unadjusted</b>										
1980 1st quarter	53 719	46 732	68 979	32 130	11 290	10 361	-356	15 554	15 280	8 319
2nd quarter	54 779	47 145	69 930	33 027	11 772	9 642	-203	15 692	15 151	8 956
3rd quarter	59 471	51 603	73 509	35 077	12 621	10 304	-454	15 961	14 038	9 282
4th quarter	62 042	53 766	75 311	36 761	13 223	11 281	-1 862	15 908	13 269	9 796
1981 1st quarter	60 743	53 130	73 639	35 291	13 418	10 509	-997	15 418	12 896	9 321
2nd quarter	61 222	51 948	75 551	36 905	13 650	9 646	-956	16 306	14 329	10 701
3rd quarter	64 203	54 809	81 053	38 981	14 024	10 241	42	17 765	16 850	10 969
4th quarter	67 520	57 767	84 120	41 068	14 265	11 275	-904	18 416	16 600	11 398
1982 1st quarter	66 207	56 359	82 638	38 791	14 737	11 105	696	17 309	16 431	11 438
2nd quarter	66 513	56 675	84 023	40 210	14 987	10 328	424	18 074	17 510	11 175
3rd quarter	69 670	59 284	87 024	42 473	15 127	11 380	-395	18 439	17 354	11 785
4th quarter	73 623	63 068	90 432	45 090	15 531	12 583	-2 030	19 258	16 809	12 131
1983 1st quarter	73 246	62 938	91 595	42 763	16 457	12 707	561	19 107	18 349	11 937
2nd quarter	71 312	61 046	90 689	43 974	16 217	10 947	87	19 464	19 377	11 833
3rd quarter	76 362	65 665	96 149	46 607	16 232	12 005	838	20 467	19 787	12 315
4th quarter	79 568	68 403	99 609	48 705	16 736	13 629	-813	21 352	20 041	12 826
1984 1st quarter	77 502	66 941	98 662	45 840	16 888	14 122	105	21 707	21 160	12 701
2nd quarter	76 156	65 494	98 953	47 361	17 115	12 552	-143	22 068	22 797	12 570
3rd quarter	79 925	68 670	103 392	48 775	17 631	13 601	326	23 059	23 467	13 179
4th quarter	84 764	72 998	109 872	51 913	18 053	15 157	-783	25 532	25 108	13 817
1985 1st quarter	82 914	71 902	109 097	49 047	18 447	16 082	-97	25 618	26 183	13 552
2nd quarter	83 855	72 056	109 101	50 821	18 316	12 877	771	26 316	25 246	13 703
3rd quarter	88 128	75 783	111 843	53 458	18 436	14 528	454	24 967	23 715	14 204
4th quarter	93 961	80 633	117 511	56 745	18 873	16 081	-204	26 016	23 550	15 127
<b>Seasonally adjusted</b>										
1980 1st quarter	54 596	47 188	69 862	33 286	11 212	9 984	-521	15 921	15 266	8 679
2nd quarter	56 196	48 574	71 337	33 720	11 758	10 354	-375	15 880	15 141	8 975
3rd quarter	58 849	51 150	72 659	34 689	12 702	10 506	-640	15 602	13 810	9 138
4th quarter	60 370	52 334	73 871	35 320	13 234	10 744	-1 139	15 712	13 501	9 563
1981 1st quarter	61 574	53 528	74 661	36 557	13 328	10 106	-1 207	15 877	13 087	9 640
2nd quarter	62 859	53 600	77 039	37 716	13 644	10 378	-1 127	15 428	14 180	10 745
3rd quarter	63 659	54 408	80 297	38 546	14 107	10 465	-378	17 557	16 638	10 877
4th quarter	65 596	56 118	82 366	39 426	14 278	10 722	-103	18 043	16 770	11 127
1982 1st quarter	66 986	56 777	83 620	40 082	14 633	10 623	430	17 852	16 634	11 709
2nd quarter	68 324	58 476	85 721	41 048	14 980	11 177	249	18 267	17 397	11 250
3rd quarter	69 196	58 900	86 158	42 070	15 220	11 631	-851	18 088	16 962	11 732
4th quarter	71 507	61 233	88 618	43 364	15 549	11 965	-1 133	18 873	17 111	11 838
1983 1st quarter	73 958	63 327	92 447	44 140	16 358	12 082	334	19 533	18 489	12 133
2nd quarter	73 272	62 957	92 399	44 928	16 214	11 889	-213	19 581	19 127	11 979
3rd quarter	75 907	65 284	95 352	46 124	16 322	12 319	359	20 228	19 445	12 283
4th quarter	77 351	66 484	97 844	46 857	16 748	12 998	193	21 048	20 493	12 516
1984 1st quarter	78 578	67 673	99 616	47 445	16 803	13 454	-100	22 014	21 038	12 892
2nd quarter	78 366	67 653	100 851	48 371	17 095	13 648	-491	22 228	22 485	12 736
3rd quarter	79 609	68 443	103 097	48 363	17 728	13 958	-122	23 170	23 488	13 136
4th quarter	81 794	70 334	107 315	49 710	18 061	14 372	218	24 954	25 521	13 503
1985 1st quarter	84 266	72 945	110 535	50 702	18 385	15 565	-340	26 223	26 269	13 744
2nd quarter	86 200	74 303	111 126	51 893	18 284	13 950	535	26 464	24 926	13 882
3rd quarter	87 787	75 511	111 370	53 092	18 533	14 840	46	24 859	23 583	14 179
4th quarter	90 605	77 615	114 521	54 384	18 870	15 213	683	25 371	23 916	14 781

1. Equals total final expenditure on goods and services at market prices less imports of goods and services.

2. Equals gross domestic product at market prices less taxes on expenditure plus subsidies.

3. Estimates of the gross domestic product at constant factor cost based on statistics of output are given in Table 1.3.

4. This represents taxes on expenditure less subsidies valued at constant rates.

Source: Central Statistical Office

# 1.1 Expenditure on the gross domestic product: revalued at 1980 prices

continued

£ million

	Gross domestic product at market prices <sup>1</sup>	Gross domestic product at factor cost <sup>2,3</sup>	Final expenditure on goods and services at market prices					Imports of goods and services	Adjustment to factor cost <sup>4</sup>
			Total	Consumers' expenditure	General government consumption	Gross domestic fixed capital formation	Value of physical increase in stocks and work in progress		
1980	230 011	199 246	287 729	136 995	48 906	41 588	-2 875	63 115	30 765
1981	227 008	196 987	282 926	136 511	48 943	37 914	-2 484	62 042	30 021
1982	229 976	199 414	288 720	137 592	49 360	40 099	-1 121	62 790	30 562
1983	238 279	206 742	300 402	142 910	50 240	42 178	673	64 401	31 537
1984	242 910	210 210	310 925	145 556	50 919	45 530	-142	69 062	32 700
1985	250 809	217 182	320 878	149 649	51 180	45 932	878	73 239	33 627
<b>Unadjusted</b>									
1980 1st quarter	57 481	49 618	73 007	33 976	12 349	11 022	-484	16 144	7 885
2nd quarter	55 642	48 348	70 696	33 178	12 079	9 841	-58	15 656	7 294
3rd quarter	57 984	50 412	71 981	34 468	12 130	10 136	-486	15 733	7 572
4th quarter	58 904	50 870	72 045	35 373	12 348	10 589	-1 847	15 582	8 034
1981 1st quarter	56 300	48 984	68 968	33 196	12 354	9 680	-988	14 726	7 316
2nd quarter	55 007	47 668	68 805	33 275	12 207	8 820	-856	15 159	7 339
3rd quarter	56 764	49 101	71 963	34 416	12 182	9 276	128	15 961	7 663
4th quarter	58 937	51 234	73 390	35 624	12 200	10 138	-768	16 196	7 703
1982 1st quarter	56 762	49 221	71 174	32 894	12 446	9 910	684	15 240	7 541
2nd quarter	55 550	48 230	70 759	33 233	12 198	9 156	413	15 759	7 320
3rd quarter	57 476	49 783	72 372	34 848	12 234	10 051	-437	15 676	7 693
4th quarter	60 188	52 180	74 415	36 617	12 482	10 982	-1 781	16 115	8 008
1983 1st quarter	58 975	51 194	73 833	34 082	12 634	11 061	483	15 573	7 781
2nd quarter	56 834	49 314	72 388	34 561	12 484	9 464	156	15 723	7 520
3rd quarter	60 165	52 205	76 083	36 402	12 458	10 202	688	16 313	7 960
4th quarter	62 305	54 029	78 118	37 865	12 664	11 451	-654	16 792	8 276
1984 1st quarter	60 016	51 937	76 221	34 924	12 657	11 813	166	16 661	8 079
2nd quarter	58 199	50 338	75 268	35 518	12 652	10 500	-92	16 690	7 861
3rd quarter	60 707	52 525	77 755	36 425	12 773	11 088	238	17 231	8 182
4th quarter	63 988	55 410	81 688	38 689	12 837	12 129	-454	18 480	8 578
1985 1st quarter	61 279	52 992	78 849	35 477	12 906	12 686	7	17 773	8 287
2nd quarter	60 423	52 421	78 015	36 256	12 677	10 040	580	18 462	8 002
3rd quarter	62 940	54 469	80 302	37 880	12 745	11 168	410	18 099	8 471
4th quarter	66 167	57 300	83 712	40 036	12 852	12 038	-119	18 905	8 867
<b>Seasonally adjusted</b>									
1980 1st quarter	58 280	50 302	73 814	34 967	12 230	10 806	-486	16 497	7 978
2nd quarter	57 148	49 548	72 193	34 013	12 101	10 572	-328	15 835	7 600
3rd quarter	57 426	49 937	71 180	34 097	12 226	10 334	-865	15 388	7 489
4th quarter	57 157	49 459	70 542	33 918	12 349	10 076	-1 196	15 395	7 698
1981 1st quarter	57 051	49 673	68 909	34 293	12 239	9 314	-1 073	15 136	7 378
2nd quarter	56 566	48 929	70 015	34 133	12 239	9 483	-1 096	15 256	7 637
3rd quarter	56 287	48 687	71 289	34 036	12 267	9 489	-292	15 789	7 600
4th quarter	57 104	49 698	71 713	34 049	12 198	9 628	-23	15 861	7 406
1982 1st quarter	57 402	49 815	71 963	33 967	12 328	9 486	501	15 681	7 587
2nd quarter	57 247	49 648	72 357	34 063	12 231	9 909	237	15 917	7 599
3rd quarter	57 042	49 394	71 624	34 501	12 319	10 278	-893	15 419	7 648
4th quarter	58 285	50 557	72 776	35 061	12 482	10 426	-966	15 773	7 728
1983 1st quarter	59 429	51 617	74 390	35 176	12 528	10 507	296	15 883	7 812
2nd quarter	58 771	50 964	74 097	35 434	12 521	10 289	12	15 841	7 807
3rd quarter	59 854	51 945	75 479	36 077	12 533	10 480	256	16 133	7 909
4th quarter	60 225	52 216	76 436	36 223	12 658	10 902	109	16 544	8 009
1984 1st quarter	60 720	52 591	76 840	36 181	12 566	11 255	-24	16 862	8 129
2nd quarter	60 255	52 111	77 085	36 402	12 676	11 432	-265	16 840	8 144
3rd quarter	60 569	52 436	77 635	36 227	12 848	11 388	-142	17 314	8 133
4th quarter	61 366	53 072	79 365	36 746	12 829	11 455	289	18 046	8 294
1985 1st quarter	62 054	53 727	79 687	36 637	12 804	12 275	-224	18 195	8 327
2nd quarter	62 672	54 368	80 026	37 326	12 705	10 949	441	18 605	8 304
3rd quarter	62 722	54 292	79 986	37 723	12 824	11 345	52	18 042	8 430
4th quarter	63 361	54 795	81 179	37 963	12 847	11 363	609	18 397	8 566

For footnotes 1 to 4 see page 4.

Source: Central Statistical Office



# Income and expenditure

## 1.2 Factor incomes in the gross national product

£ million

	Gross national product (expenditure-based)		Net property income from abroad	Residual error	Gross domestic product (income- based)	Factor incomes						Other income <sup>3</sup>	less Stock apprecia- tion
	At market prices	At factor cost				Total domestic income <sup>1</sup>	Income from employ- ment <sup>2</sup>	Gross trading profits of companies <sup>1</sup>	Gross trading surplus of public corporations <sup>1</sup>	Gross trading surplus of general government enter- prises <sup>1</sup>			
1980	229 792	199 027	-219	-138	199 384	206 116	137 353	29 024	6 161	132		33 446	-6 732
1981	254 636	218 602	948	559	217 095	223 157	148 193	29 760	7 752	155		37 297	-6 062
1982	277 071	236 444	1 058	-2 345	237 731	242 068	158 149	33 985	9 229	121		40 584	-4 337
1983	302 956	260 520	2 468	-1 528	259 580	264 611	170 018	40 646	9 881	-67		44 133	-5 031
1984	321 689	277 445	3 342	-5 051	279 154	284 649	180 271	48 235	8 479	-242		47 906	-5 495
1985	351 152	302 668	2 294	-4 702	305 076	308 108	195 411	53 383	7 344	94		51 876	-3 032
<b>Unadjusted</b>													
1980 1st quarter	53 700	46 713	-19	-641	47 373	50 444	32 089	8 373	1 927	33		8 022	-3 071
2nd quarter	54 566	46 932	-213	-2 234	49 379	50 945	34 045	7 492	1 154	44		8 210	-1 566
3rd quarter	59 522	51 654	51	1 497	50 106	51 254	35 389	6 283	1 057	19		8 506	-1 148
4th quarter	62 004	53 728	-38	1 240	52 526	53 473	35 830	6 876	2 023	36		8 708	-947
1981 1st quarter	61 002	53 389	259	1 747	51 303	53 027	35 546	6 439	2 004	45		8 993	-1 644
2nd quarter	61 475	52 201	253	-753	52 701	54 414	36 551	6 927	1 684	37		9 215	-1 713
3rd quarter	64 547	55 153	344	-6	54 815	56 078	37 718	7 362	1 518	47		9 433	-1 263
4th quarter	67 612	57 859	92	-429	58 196	59 639	38 378	9 032	2 546	26		9 656	-1 442
1982 1st quarter	66 227	56 379	20	-174	56 533	58 002	38 334	7 092	2 657	51		9 868	-1 469
2nd quarter	66 753	56 915	240	-2 280	58 955	59 765	39 351	8 393	1 961	40		10 020	-810
3rd quarter	70 063	59 677	393	-436	59 720	60 513	39 968	8 504	1 795	5		10 241	-793
4th quarter	74 028	63 473	405	545	62 523	63 788	40 496	9 996	2 816	25		10 455	-1 265
1983 1st quarter	74 038	63 730	792	143	62 795	64 099	40 983	9 545	2 916	-24		10 679	-1 304
2nd quarter	71 525	61 259	213	-2 333	63 379	64 793	42 128	9 464	2 313	-19		10 907	-1 414
3rd quarter	77 380	66 683	1 018	683	64 982	66 109	43 093	10 149	1 725	-6		11 148	-1 127
4th quarter	80 013	68 848	445	-21	68 424	69 610	43 814	11 488	2 927	-18		11 399	-1 186
1984 1st quarter	78 096	67 535	594	-805	67 746	69 322	43 651	11 216	2 860	-49		11 644	-1 576
2nd quarter	77 005	66 343	849	-2 285	67 779	69 243	44 450	11 049	1 971	-63		11 836	-1 464
3rd quarter	80 890	69 635	965	-1 094	69 764	70 664	45 375	11 720	1 525	-40		12 084	-900
4th quarter	85 698	73 932	934	-867	73 865	75 420	46 795	14 250	2 123	-90		12 342	-1 555
1985 1st quarter	83 654	72 642	740	-1 410	73 312	75 333	46 982	14 042	1 589	120		12 600	-2 021
2nd quarter	84 373	72 574	518	-2 996	75 052	76 420	48 313	12 612	1 727	-55		12 823	-368
3rd quarter	88 934	76 589	806	-551	76 334	76 613	49 666	12 275	1 610	-1		13 063	-279
4th quarter	94 191	80 863	230	255	80 378	80 742	50 450	14 454	2 418	30		13 390	-364
<b>Seasonally adjusted</b>													
1980 1st quarter	54 500	47 092	-96	-668	47 856	50 560	32 500	8 389	1 616	33		8 022	-2 704
2nd quarter	56 023	48 401	-173	-1 187	49 761	51 292	34 064	7 620	1 354	44		8 210	-1 531
3rd quarter	58 820	51 121	-29	854	50 296	51 720	35 106	6 565	1 524	19		8 506	-1 424
4th quarter	60 449	52 413	79	863	51 471	52 544	35 683	6 450	1 667	36		8 708	-1 073
1981 1st quarter	61 746	53 700	172	1 701	51 827	53 097	35 988	6 426	1 645	45		8 993	-1 270
2nd quarter	63 170	53 911	311	428	53 172	54 835	36 576	7 072	1 935	37		9 215	-1 663
3rd quarter	63 894	54 643	235	-776	55 184	56 692	37 432	7 747	2 033	47		9 433	-1 508
4th quarter	65 826	56 348	230	-794	56 912	58 533	38 197	8 515	2 139	26		9 656	-1 621
1982 1st quarter	66 882	56 673	-104	-172	56 949	58 040	38 777	7 120	2 224	51		9 868	-1 091
2nd quarter	68 652	58 804	328	-957	59 433	60 199	39 389	8 563	2 187	40		10 020	-766
3rd quarter	69 498	59 202	302	-1 313	60 213	61 276	39 696	8 884	2 450	5		10 241	-1 063
4th quarter	72 039	61 765	532	97	61 136	62 553	40 287	9 418	2 368	25		10 455	-1 417
1983 1st quarter	74 600	63 969	642	201	63 126	64 068	41 419	9 541	2 453	-24		10 679	-942
2nd quarter	73 539	63 224	267	-1 098	64 055	65 436	42 181	9 787	2 580	-19		10 907	-1 381
3rd quarter	76 843	66 220	936	-329	65 613	67 006	42 836	10 679	2 349	-6		11 148	-1 393
4th quarter	77 974	67 107	623	-302	66 786	68 101	43 582	10 639	2 499	-18		11 399	-1 315
1984 1st quarter	79 107	68 202	529	-479	68 152	69 302	44 082	11 260	2 365	-49		11 644	-1 150
2nd quarter	79 228	68 515	862	-860	68 513	69 959	44 517	11 467	2 202	-63		11 836	-1 446
3rd quarter	80 500	69 334	891	-2 055	70 498	71 649	45 128	12 295	2 182	-40		12 084	-1 151
4th quarter	82 854	71 394	1060	-1 657	71 991	73 739	46 544	13 213	1 730	-90		12 342	-1 748
1985 1st quarter	84 978	73 657	712	-885	73 830	75 412	47 439	14 097	1 156	120		12 600	-1 582
2nd quarter	86 701	74 804	501	-1 714	76 017	76 220	48 391	13 090	1 971	-55		12 823	-203
3rd quarter	88 502	76 226	715	-1 408	76 919	77 510	49 407	12 863	2 178	-1		13 063	-591
4th quarter	90 971	77 981	366	-695	78 310	78 966	50 174	13 333	2 039	30		13 390	-656

1. Before providing for depreciation and stock appreciation.

2. Wages and salaries, forces' pay and employers' contributions.

3. Income from rent and self-employment and the imputed charge for consumption of non-trading capital.

Source: Central Statistical Office

# 1.3 Index numbers of output at constant factor cost

1980 = 100

	Gross domestic product <sup>1</sup>	Agriculture, forestry and fishing	Production and construction <sup>2</sup>	Distribution, hotels and catering; repairs	Transport and communication	Other services
1980 weights	1 000	22	424	128	72	354
1974	93.7	88.8	98.8	102.3	93.3	84.9
1975	92.0	81.9	93.5	98.6	92.2	88.1
1976	93.8	75.3	95.8	99.6	91.6	91.1
1977	96.5	85.1	99.8	99.0	94.2	92.8
1978	99.8	91.5	103.4	104.8	96.6	94.9
1979	103.0	90.1	106.9	107.9	101.3	97.6
1980	100.0	100.0	100.0	100.0	100.0	100.0
1981	98.3	102.4	95.6	98.1	99.3	101.1
1982	100.1	111.0	97.4	100.0	98.9	103.0
1983	103.1	106.5	100.9	103.2	102.4	105.7
1984	106.4	121.3	102.5	106.8	106.8	109.8
1985	110.0	117.3	106.9	110.2	112.1	112.8
<b>Seasonally adjusted</b>						
1975 1st quarter	92.9	84	96.2	101	93	87
2nd quarter	91.9	83	93.1	100	92	88
3rd quarter	91.2	81	91.7	97	92	89
4th quarter	91.8	80	93.1	97	91	89
1976 1st quarter	92.7	76	94.4	98	90	90
2nd quarter	93.4	73	95.3	100	91	91
3rd quarter	93.6	74	95.0	100	92	91
4th quarter	95.7	78	98.7	100	94	92
1977 1st quarter	96.4	82	100.3	99	95	92
2nd quarter	95.9	84	99.7	97	93	92
3rd quarter	96.5	86	99.4	100	95	93
4th quarter	97.2	88	100.0	100	95	94
1978 1st quarter	97.7	90	100.6	101	96	94
2nd quarter	99.7	92	103.9	104	96	94
3rd quarter	100.8	92	104.8	106	96	95
4th quarter	101.0	92	104.5	108	98	96
1979 1st quarter	100.5	90	104.1	105	95	96
2nd quarter	104.4	88	108.9	112	103	98
3rd quarter	103.2	89	107.3	106	104	98
4th quarter	103.7	93	107.5	108	103	99
1980 1st quarter	102.6	97	105.2	104	103	99
2nd quarter	100.7	100	101.2	101	101	100
3rd quarter	99.1	101	98.3	98	98	100
4th quarter	97.7	101	95.3	97	98	101
1981 1st quarter	97.6	101	94.8	98	98	101
2nd quarter	97.8	101	94.8	98	99	101
3rd quarter	98.8	103	96.3	99	100	101
4th quarter	99.0	105	96.7	97	100	102
1982 1st quarter	99.2	109	96.1	99	99	102
2nd quarter	100.0	112	97.6	99	100	103
3rd quarter	100.5	112	98.1	101	98	103
4th quarter	100.8	111	97.7	101	99	104
1983 1st quarter	101.8	106	99.4	102	101	105
2nd quarter	102.1	104	99.2	102	102	105
3rd quarter	103.8	105	102.0	104	102	106
4th quarter	104.9	110	103.1	105	104	107
1984 1st quarter	105.6	117	103.2	105	105	108
2nd quarter	105.6	123	101.6	106	105	109
3rd quarter	106.7	124	102.4	107	108	110
4th quarter	107.6	121	102.8	110	110	111
1985 1st quarter	108.8	118	105.4	109	111	112
2nd quarter	110.0	116	107.3	110	112	113
3rd quarter	110.2	117	107.2	111	112	113
4th quarter	111.1	119	107.9	112	114	114

1. Estimates of the gross domestic product obtained from statistics of expenditure are given in Table 1.1.

Source: Central Statistical Office

2. Revised definition comprising Divisions 1 to 5 of the Standard Industrial Classification Revised 1980. Any differences between this column and the data in Table 7.1 arise because the latter may be based on more recent information.

# Income and expenditure

## 1.4 Personal income, expenditure and saving

£ million

	Personal income before tax					United Kingdom taxes on income (payments)	National insurance, etc., contributions	Other current transfers	Total personal disposable income <sup>2,3</sup>	Consumers' expenditure <sup>4</sup>	Balance (personal saving) <sup>5,6</sup>	Real personal disposable income at 1980 prices <sup>6</sup>	Index of real personal disposable income (1980 = 100)
	Total <sup>1</sup>	Wages, salaries and forces' pay	Employers' contributions	Current grants from general government	Other personal income <sup>1</sup>								
1980	201 971	119 223	18 130	25 533	39 085	25 543	13 944	1 302	161 182	136 995	24 187	15.0	100.0
1981	221 646	127 698	20 495	31 122	42 331	28 728	15 923	1 448	175 547	152 245	23 302	13.3	97.7
1982	242 167	136 681	21 468	36 383	47 635	31 446	18 106	1 502	191 113	166 564	24 549	12.8	97.9
1983	261 189	146 714	23 304	39 570	51 601	32 911	20 749	1 699	205 830	182 051	23 779	11.6	100.2
1984	279 556	156 072	24 199	42 791	56 494	34 597	22 220	1 826	220 913	193 881	27 032	12.2	102.9
1985	301 470	169 238	26 173	46 000	60 059	37 692	23 974	1 936	237 868	210 098	27 770	11.7	105.1
<b>Unadjusted</b>													
1980 3rd quarter	51 990	30 706	4 683	6 303	10 298	6 620	3 612	324	41 434	35 077	6 357	15.3	101.0
4th quarter	52 900	31 014	4 816	6 829	10 241	6 879	3 659	330	42 032	36 761	5 271	12.5	100.3
1981 1st quarter	53 316	30 602	4 854	7 400	10 370	6 799	3 604	367	42 546	35 291	7 255	17.1	99.2
2nd quarter	54 673	31 484	5 067	7 808	10 314	6 784	4 004	357	43 528	36 905	6 623	15.2	97.3
3rd quarter	56 459	32 479	5 239	7 715	11 026	7 589	4 092	366	44 412	38 981	5 431	12.2	97.2
4th quarter	57 198	33 043	5 335	8 199	10 621	7 556	4 223	358	45 061	41 068	3 993	8.9	96.9
1982 1st quarter	58 038	33 067	5 267	8 835	11 869	8 064	4 167	379	46 428	38 791	7 637	16.4	97.7
2nd quarter	59 712	33 986	5 365	8 891	11 470	7 392	4 602	370	47 348	40 210	7 138	15.1	97.1
3rd quarter	61 311	34 588	5 380	8 975	12 368	7 953	4 614	375	48 369	42 473	5 896	12.2	98.4
4th quarter	62 106	35 040	5 456	9 682	11 928	8 037	4 723	378	48 968	45 090	3 878	7.9	98.6
1983 1st quarter	62 965	35 443	5 540	9 609	12 373	8 530	4 804	412	49 219	42 761	6 458	13.1	97.3
2nd quarter	64 333	36 305	5 823	9 742	12 463	7 589	5 242	423	51 079	43 977	7 102	13.9	99.6
3rd quarter	66 359	37 156	5 937	10 013	13 253	8 325	5 319	431	52 284	46 606	5 678	10.9	101.3
4th quarter	67 532	37 810	6 004	10 206	13 512	8 467	5 384	433	53 248	48 707	4 541	8.5	102.7
1984 1st quarter	67 716	37 702	5 949	10 622	13 443	8 769	5 391	448	53 108	45 833	7 275	13.7	100.4
2nd quarter	68 784	38 451	5 999	10 532	13 802	8 169	5 503	447	54 665	47 360	7 305	13.4	101.7
3rd quarter	69 818	39 313	6 062	10 603	13 840	8 603	5 588	454	55 173	48 777	6 396	11.6	102.2
4th quarter	73 238	40 606	6 189	11 034	15 409	9 056	5 738	477	57 967	51 911	6 056	10.4	107.2
1985 1st quarter	72 442	40 688	6 294	11 300	14 160	9 091	5 772	477	57 102	49 042	8 060	14.1	102.4
2nd quarter	74 523	41 837	6 476	11 297	14 913	8 659	5 976	484	59 404	50 825	8 579	14.4	105.1
3rd quarter	76 426	43 026	6 640	11 516	15 244	9 877	6 097	488	59 964	53 452	6 512	10.9	105.4
4th quarter	78 079	43 687	6 763	11 887	15 742	10 065	6 129	487	61 398	56 779	4 619	7.5	107.5
<b>Seasonally adjusted</b>													
1980 3rd quarter	51 475	30 458	4 648	6 498	9 871	6 568	3 586	324	40 997	34 689	6 308	15.4	100.0
4th quarter	52 868	30 898	4 795	6 835	10 350	6 674	3 645	330	42 219	35 320	6 899	16.3	100.7
1981 1st quarter	53 593	31 077	4 911	7 308	10 297	6 662	3 645	367	42 919	36 557	6 362	14.8	99.9
2nd quarter	54 823	31 503	5 073	7 634	10 613	7 125	4 011	357	43 330	37 716	5 614	13.0	97.3
3rd quarter	55 837	32 230	5 202	7 952	10 453	7 547	4 064	366	43 860	38 546	5 314	12.1	96.1
4th quarter	57 393	32 888	5 309	8 228	10 968	7 394	4 203	368	45 438	39 426	6 012	13.2	97.4
1982 1st quarter	59 142	33 456	5 321	8 650	11 715	7 849	4 212	379	46 702	40 082	6 620	14.2	98.2
2nd quarter	60 334	34 017	5 372	8 948	11 997	7 778	4 608	370	47 578	41 048	6 530	13.7	98.0
3rd quarter	60 544	34 350	5 346	9 153	11 695	7 926	4 586	375	47 657	42 070	5 587	11.7	97.0
4th quarter	62 147	34 858	5 429	9 632	12 228	7 893	4 700	378	49 176	43 364	5 812	11.8	98.7
1983 1st quarter	63 087	35 827	5 592	9 475	12 193	8 290	4 851	412	49 534	44 138	5 396	10.9	98.0
2nd quarter	64 777	36 349	5 832	9 774	12 822	8 010	5 252	423	51 092	44 930	6 162	12.1	100.0
3rd quarter	66 019	36 930	5 906	10 179	13 004	8 299	5 290	431	51 999	46 123	5 876	11.3	100.9
4th quarter	67 306	37 608	5 974	10 142	13 582	8 312	5 356	433	53 205	46 860	6 345	11.9	102.1
1984 1st quarter	68 166	38 083	5 999	10 459	13 625	8 546	5 441	448	53 731	47 439	6 292	11.7	101.7
2nd quarter	69 025	38 508	6 009	10 585	13 923	8 612	5 514	447	54 452	48 370	6 082	11.2	101.7
3rd quarter	69 753	39 095	6 033	10 784	13 841	8 523	5 559	454	55 217	48 365	6 852	12.4	102.7
4th quarter	72 612	40 385	6 158	10 963	15 105	8 916	5 706	477	57 513	49 707	7 806	13.6	105.5
1985 1st quarter	73 229	41 094	6 345	11 125	14 665	8 891	5 825	477	58 036	50 698	7 338	12.6	104.0
2nd quarter	74 297	41 903	6 488	11 360	14 546	9 104	5 988	484	58 721	51 898	6 823	11.6	104.8
3rd quarter	76 289	42 797	6 610	11 710	15 172	9 787	6 066	488	59 948	53 088	6 860	11.4	105.7
4th quarter	77 655	43 444	6 730	11 805	15 676	9 910	6 095	487	61 163	54 414	6 749	11.0	105.9

1. Before providing for depreciation and stock appreciation.

2. Equals total personal income before tax less payments of taxes on income, national insurance, etc. contributions, and other current transfers.

3. Before providing for depreciation, stock appreciation and additions to tax reserves.

4. This table is revised and brought up to date in the January, April, July and October issues. In the March, June, September and December issues Table 1.5 may show more up-to-date figures for consumers' expenditure than those shown here.

5. Personal saving as a percentage of total personal disposable income.

6. Personal disposable income revalued by the implied consumers' expenditure deflator (1980=100).

Source: Central Statistical Office



## 1.5 Consumers' expenditure

£ million

	Durable goods					Other goods							Services			
	Total consumers' expenditure	Total	Cars, motor cycles and other vehicles	Furniture and floor coverings	Other durable goods	Food (household expenditure)	Beer	Other alcoholic drink	Tobacco	Clothing other than footwear	Footwear	Energy products	Other goods	Rent, rates and water charges	Other services <sup>1</sup>	
At current prices																
1980	136 995	13 673	6 661	3 429	3 583	22 873	5 320	4 634	4 822	8 103	1 760	10 957	14 370	16 044	34 439	
1981	152 245	14 226	6 792	3 536	3 898	24 170	5 970	5 183	5 515	8 318	1 848	13 367	15 556	19 465	38 627	
1982	166 564	15 452	7 351	3 698	4 403	25 590	6 451	5 553	5 882	8 854	2 067	14 955	16 811	22 375	42 574	
1983	182 051	16 243	9 138	4 116	4 989	27 287	7 140	6 232	6 208	9 782	2 312	16 214	18 235	23 601	46 797	
1984	193 881	19 251	9 546	4 392	5 313	28 448	7 733	6 683	6 622	10 619	2 539	16 929	19 799	24 358	50 900	
1985	210 098	21 002	10 498	4 639	5 865	29 741	8 417	7 348	7 010	11 910	2 753	18 514	21 812	26 598	54 993	
Unadjusted																
1982 2nd quarter	40 210	3 467	1 758	823	886	6 519	1 706	1 180	1 460	1 986	492	3 321	3 919	5 593	10 567	
3rd quarter	42 473	4 189	2 242	890	1 057	6 335	1 704	1 278	1 496	2 085	518	3 255	4 078	5 706	11 829	
4th quarter	45 090	3 922	1 355	1 103	1 464	6 630	1 642	2 073	1 530	2 944	633	4 387	5 060	5 779	10 490	
1983 1st quarter	42 761	4 757	2 594	994	1 169	6 394	1 566	1 128	1 475	1 986	448	4 523	4 039	5 811	10 634	
2nd quarter	43 977	4 145	2 151	954	1 040	6 706	1 788	1 314	1 558	2 215	569	3 780	4 280	5 902	11 720	
3rd quarter	46 606	4 983	2 865	970	1 148	6 922	1 971	1 439	1 569	2 313	589	3 422	4 417	5 938	13 043	
4th quarter	48 707	4 358	1 528	1 198	1 632	7 265	1 815	2 351	1 606	3 268	706	4 489	5 499	5 950	11 400	
1984 1st quarter	45 833	4 981	2 694	1 067	1 220	6 846	1 700	1 243	1 568	2 122	479	4 905	4 286	5 979	11 724	
2nd quarter	47 360	4 617	2 547	984	1 086	7 235	1 971	1 435	1 640	2 397	625	3 837	4 685	6 071	12 847	
3rd quarter	48 777	4 934	2 662	1 056	1 216	7 031	2 051	1 565	1 691	2 527	651	3 506	4 803	6 116	13 902	
4th quarter	51 911	4 719	1 643	1 285	1 791	7 336	2 011	2 440	1 723	3 573	784	4 681	6 025	6 192	12 427	
1985 1st quarter	49 042	5 110	2 653	1 127	1 330	7 051	1 861	1 308	1 683	2 408	546	5 286	4 735	6 330	12 724	
2nd quarter	50 825	4 903	2 674	1 056	1 173	7 377	2 116	1 585	1 742	2 735	683	4 228	5 157	6 641	13 658	
3rd quarter	53 452	5 852	3 368	1 126	1 358	7 493	2 215	1 683	1 776	2 816	695	3 947	5 290	6 741	14 944	
4th quarter	56 779	5 137	1 803	1 330	2 004	7 820	2 225	2 772	1 809	3 951	829	5 053	6 630	6 886	13 667	
Revalued at 1980 prices																
1980	136 995	13 673	6 661	3 429	3 583	22 873	5 320	4 634	4 822	8 103	1 760	10 957	14 370	16 044	34 439	
1981	136 511	13 789	6 610	3 376	3 803	22 676	5 000	4 612	4 470	8 105	1 692	10 992	14 438	16 279	34 458	
1982	137 592	14 475	6 792	3 424	4 259	22 587	4 825	4 545	4 128	8 330	1 811	11 038	14 623	16 510	34 720	
1983	142 916	16 629	8 137	3 694	4 798	23 019	4 914	4 816	4 083	8 872	1 951	11 129	14 915	16 737	35 851	
1984	145 551	16 800	7 891	3 749	5 160	22 739	4 943	5 040	3 944	9 359	2 057	11 239	15 479	16 968	36 983	
1985	149 656	17 383	7 847	3 830	5 706	22 919	4 933	5 289	3 836	10 070	2 117	11 703	15 975	17 198	38 233	
Unadjusted																
1982 2nd quarter	33 233	3 240	1 624	761	855	5 683	1 282	970	1 027	1 883	432	2 487	3 436	4 122	8 671	
3rd quarter	34 848	3 917	2 065	825	1 027	5 635	1 263	1 029	1 034	1 957	452	2 377	3 530	4 136	9 518	
4th quarter	36 617	3 700	1 280	1 010	1 410	5 838	1 194	1 674	1 040	2 726	549	3 054	4 309	4 150	8 383	
1983 1st quarter	34 081	4 397	2 364	906	1 127	5 506	1 108	897	998	1 833	384	3 116	3 377	4 163	8 302	
2nd quarter	34 563	3 768	1 918	855	995	5 712	1 235	1 016	1 023	2 025	481	2 615	3 515	4 179	8 994	
3rd quarter	36 405	4 499	2 524	871	1 104	5 804	1 351	1 099	1 024	2 093	495	2 374	3 582	4 192	9 892	
4th quarter	37 867	3 965	1 331	1 062	1 572	5 997	1 220	1 804	1 038	2 921	591	3 024	4 441	4 203	8 663	
1984 1st quarter	34 919	4 421	2 309	929	1 183	5 538	1 126	940	1 004	1 907	397	3 253	3 407	4 213	8 713	
2nd quarter	35 519	3 987	2 096	844	1 047	5 758	1 268	1 086	964	2 120	511	2 569	3 681	4 235	9 340	
3rd quarter	36 426	4 261	2 184	891	1 186	5 601	1 303	1 179	984	2 224	523	2 373	3 739	4 253	9 986	
4th quarter	38 687	4 131	1 302	1 085	1 744	5 842	1 246	1 835	992	3 108	626	3 044	4 652	4 267	8 944	
1985 1st quarter	35 462	4 325	2 076	949	1 300	5 457	1 128	967	957	2 089	427	3 343	3 536	4 281	8 952	
2nd quarter	36 254	4 013	1 999	873	1 141	5 719	1 245	1 154	949	2 335	531	2 667	3 792	4 293	9 556	
3rd quarter	37 877	4 731	2 479	927	1 325	5 809	1 293	1 204	960	2 381	534	2 517	3 842	4 308	10 298	
4th quarter	40 063	4 314	1 293	1 081	1 940	5 934	1 267	1 964	970	3 265	625	3 176	4 805	4 316	9 427	
Seasonally adjusted																
1982 2nd quarter	34 063	3 427	1 577	831	1 019	5 694	1 228	1 128	1 025	2 055	441	2 727	3 620	4 122	8 596	
3rd quarter	34 501	3 702	1 733	867	1 102	5 618	1 193	1 119	1 020	2 084	451	2 788	3 670	4 136	8 720	
4th quarter	35 061	4 000	1 957	900	1 143	5 678	1 198	1 169	1 027	2 119	466	2 792	3 680	4 150	8 782	
1983 1st quarter	35 175	4 091	2 028	904	1 159	5 696	1 223	1 173	1 018	2 159	468	2 734	3 699	4 163	8 751	
2nd quarter	35 436	4 000	1 884	933	1 183	5 699	1 187	1 187	1 020	2 209	489	2 847	3 697	4 179	8 913	
3rd quarter	36 079	4 274	2 171	917	1 186	5 796	1 277	1 201	1 013	2 233	495	2 783	3 723	4 192	9 092	
4th quarter	36 226	4 264	2 054	940	1 270	5 828	1 227	1 255	1 023	2 271	499	2 765	3 796	4 203	9 095	
1984 1st quarter	36 177	4 176	2 029	928	1 219	5 743	1 239	1 233	1 020	2 259	489	2 863	3 750	4 213	9 192	
2nd quarter	36 403	4 236	2 064	922	1 250	5 731	1 224	1 260	974	2 315	517	2 800	3 871	4 235	9 240	
3rd quarter	36 228	4 089	1 867	941	1 281	5 603	1 228	1 278	974	2 376	523	2 783	3 887	4 253	9 234	
4th quarter	36 743	4 299	1 931	958	1 410	5 662	1 252	1 269	976	2 409	528	2 793	3 971	4 267	9 317	
1985 1st quarter	36 627	4 118	1 815	949	1 354	5 665	1 238	1 273	971	2 479	524	2 922	3 907	4 281	9 249	
2nd quarter	37 327	4 288	1 962	952	1 374	5 680	1 203	1 341	960	2 545	535	2 892	3 990	4 293	9 600	
3rd quarter	37 719	4 531	2 123	978	1 430	5 820	1 218	1 314	952	2 531	533	2 962	3 995	4 308	9 555	
4th quarter	37 983	4 446	1 947	951	1 548	5 754	1 274	1 361	953	2 515	525	2 927	4 083	4 316	9 829	

1. Including the adjustments for international travel, etc. and final expenditure by private non-profit making bodies.

Source: Central Statistical Office

## 1.6 Value of physical increase in stocks and work in progress

£ million

	All industries	Energy and water supply	Manufacturing <sup>1</sup> (revised definition)										Distributive trades		Other industries	
			Total <sup>1</sup>	Analysis by industry group						Analysis by type of asset			Wholesale <sup>2</sup>	Retail <sup>3</sup>		
				Metals	Chemicals and goods, man-made fibres	Metal goods, engineering and vehicles	Food, drink and tobacco	Textiles, clothing, footwear and leather	Other manufacturing	Materials and fuel	Work in progress	Finished goods				
Book value of stocks and work in progress at end-December 1984 <sup>4</sup>	86 639	6 025	41 357	2 319	3 796	21 655	5 696	2 367	5 524	12 695	16 191	12 471	12 953	9 223	17 081	
<b>At current prices</b>																
1980	-2 875	171	-2 321	-212	-361	-834	-248	-291	-376	-1 251	-714	-357	-392	-433	100	
1981	-2 815	-464	-1 565	-269	-127	-521	-270	-98	-281	-1 033	-42	-491	-260	146	-672	
1982	-1 305	-45	-1 291	-218	-1	-678	-90	-86	-217	-543	-561	-187	-68	-15	114	
1983	673	-123	-172	-127	32	339	-250	-29	-138	-304	321	-188	-21	-54	1 043	
1984	-495	-1 096	255	41	99	103	-5	18	1	4	68	183	-352	438	262	
1985	924	-13	-438	69	33	-415	-33	77	-168	-87	-409	58	-265	452	1 188	
1982 2nd quarter	424	272	129	61	45	54	-55	9	15	61	57	11	-108	13	118	
3rd quarter	-395	48	-665	-109	-45	-285	-55	-67	-104	-67	-49	-549	140	-15	97	
4th quarter	-2 030	-142	-870	-178	-56	-522	44	-56	-101	-420	-513	63	-565	-287	-166	
1983 1st quarter	561	-91	246	-129	-4	424	-53	13	-5	-294	380	161	-42	32	416	
2nd quarter	87	-29	71	33	-27	296	-190	43	-83	-70	9	132	61	-249	233	
3rd quarter	838	308	-584	-8	36	-391	-75	-72	-75	-11	188	-761	394	190	530	
4th quarter	-813	-311	95	-23	27	10	68	-13	25	71	-256	280	-434	-27	-136	
1984 1st quarter	105	-600	317	-35	77	142	53	51	30	-123	105	335	25	250	113	
2nd quarter	-143	-135	116	47	-23	82	-101	80	31	36	199	-120	-250	-49	175	
3rd quarter	326	-39	-149	26	63	-187	49	-72	-28	197	97	-443	327	-82	269	
4th quarter	-783	-324	-29	3	-18	66	-6	-41	-32	-106	-333	411	-454	319	-295	
1985 1st quarter	-97	-353	-208	-89	-6	-243	108	45	-21	-114	-323	229	25	147	292	
2nd quarter	771	-42	437	104	42	347	-126	84	-16	-5	123	319	37	-148	487	
3rd quarter	454	107	-326	32	67	-259	-93	-20	-52	170	211	-707	154	182	337	
4th quarter	-204	275	-341	22	-70	-260	78	-32	-79	-138	-420	217	-481	271	72	
<b>Revalued at 1980 prices</b>																
Value of stocks and work in progress at end-December 1984 <sup>4</sup>	66 369	3 941	31 608	2 205	3 509	15 696	4 330	1 956	3 912	9 792	12 004	9 812	9 516	7 320	13 984	
1980	-2 875	171	-2 321	-212	-361	-834	-248	-291	-376	-1 251	-714	-357	-392	-433	100	
1981	-2 484	-368	-1 516	-268	-125	-512	-251	-93	-267	-993	-48	-476	-218	131	-513	
1982	-1 121	23	-1 113	-200	0	-568	-81	-76	-188	-485	-472	-157	-5	-31	5	
1983	673	-7	-131	-113	25	289	-196	-22	-114	-258	269	-142	-37	-13	861	
1984	-142	-787	250	39	80	115	-2	16	3	8	90	151	-245	379	261	
1985	878	40	-314	55	26	-305	-20	56	-127	-64	-301	52	-166	349	969	
<b>Seasonally adjusted</b>																
1982 2nd quarter	269	169	-16	28	49	-69	6	-23	-7	9	-5	-19	23	84	9	
3rd quarter	-886	-124	-398	-117	-44	-107	-47	-10	-74	-175	-138	-86	-155	-24	-185	
4th quarter	-1015	5	-622	-150	-26	-360	2	-27	-61	-288	-218	-116	-203	-176	-19	
1983 1st quarter	296	77	0	-92	-38	250	-69	-28	-32	-185	248	-64	-147	-79	445	
2nd quarter	12	5	-46	3	-7	130	-90	5	-86	-97	-54	106	143	-99	9	
3rd quarter	256	26	-288	-20	24	-174	-64	-12	-42	-105	65	-247	23	165	330	
4th quarter	109	-115	203	-4	46	83	17	13	46	129	10	63	-56	0	77	
1984 1st quarter	-24	-312	55	-4	26	17	23	3	-9	-35	26	65	-60	108	165	
2nd quarter	-265	-176	-31	5	2	-62	-20	30	13	-12	82	-101	-124	87	-21	
3rd quarter	-142	-188	95	13	40	6	44	-8	0	61	8	26	-19	-71	39	
4th quarter	289	-113	131	25	12	154	-49	-9	-1	-6	-26	161	-42	255	58	
1985 1st quarter	-224	-100	-380	-49	-40	-267	48	-4	-48	-19	-306	-56	-56	14	298	
2nd quarter	441	-57	198	49	56	111	-19	30	-27	-48	2	244	65	7	228	
3rd quarter	52	-65	4	13	39	-9	-56	33	-18	41	81	-118	-142	125	130	
4th quarter	609	262	-136	42	-29	-120	7	-3	-34	-38	-78	-18	-33	203	313	

1. Differences between totals and the sum of constituent parts of manufacturing are due to rounding.

2. Classes 61-63 excluding activity heading 6148 - motor vehicles and accessories.

3. Classes 64-65 excluding activity headings 6510 and 6520 - motor vehicles and accessories and filling stations.

4. Seasonally unadjusted stock levels.

Sources: Central Statistical Office  
Department of Trade  
and Industry

# 1.7 Gross domestic fixed capital formation

Analysis by sector and by type of asset

£ million

	Total	Private sector <sup>1</sup>	General government <sup>1</sup>	Public corporations <sup>1</sup>	Vehicles, ships and aircraft	Plant and machinery	Dwellings		Other new buildings and works <sup>1</sup>
							Private	Public	
<b>At current prices</b>									
1980	41 588	29 395	5 554	6 639	4 564	15 002	5 883	2 573	13 566
1981	41 671	30 322	4 623	6 726	3 917	15 031	6 225	1 963	14 535
1982	45 396	34 043	4 311	7 042	4 339	16 361	7 187	2 072	15 437
1983	49 288	35 750	5 732	7 806	4 464	18 067	8 214	2 697	15 846
1984	55 432	41 452	6 478	7 502	5 776	20 027	9 200	2 703	17 726
1985	59 610	47 442	6 580	5 588	6 579	22 567	9 889	2 516	18 059
1982 2nd quarter	10 328	8 060	671	1 597	1 005	3 839	1 652	387	3 445
3rd quarter	11 380	8 682	1 006	1 692	1 121	4 034	1 766	463	3 996
4th quarter	12 583	9 618	1 116	1 849	1 131	4 577	2 150	571	4 154
1983 1st quarter	12 707	8 409	2 151	2 147	1 080	4 519	2 003	995	4 110
2nd quarter	10 947	8 351	828	1 768	1 058	4 074	1 869	449	3 497
3rd quarter	12 005	8 781	1 325	1 899	1 029	4 343	2 073	594	3 966
4th quarter	13 629	10 209	1 428	1 992	1 297	5 131	2 269	659	4 273
1984 1st quarter	14 122	9 521	2 373	2 228	1 498	4 805	2 275	997	4 547
2nd quarter	12 552	9 795	1 023	1 734	1 166	4 453	2 284	483	4 166
3rd quarter	13 601	10 293	1 524	1 784	1 437	4 962	2 190	613	4 399
4th quarter	15 157	11 843	1 558	1 756	1 675	5 807	2 451	610	4 614
1985 1st quarter	16 082	11 996	2 284	1 802	2 225	6 046	2 297	945	4 589
2nd quarter	12 677	10 577	1 060	1 240	1 354	4 752	2 318	432	4 021
3rd quarter	14 532	11 638	1 581	1 313	1 485	5 422	2 427	568	4 630
4th quarter	16 119	13 231	1 655	1 233	1 515	6 347	2 847	571	4 839
<b>Revalued at 1980 prices</b>									
1980	41 588	29 395	5 554	6 639	4 564	15 002	5 883	2 573	13 566
1981	37 914	27 788	4 083	6 043	3 617	13 856	5 497	1 725	13 219
1982	40 099	30 225	3 745	6 129	3 693	14 102	6 065	1 827	14 412
1983	42 178	30 461	5 141	6 576	3 702	14 837	6 585	2 346	14 708
1984	45 530	33 760	5 662	6 108	4 433	15 782	6 715	2 217	16 383
1985	45 965	36 015	5 544	4 406	4 673	16 770	6 604	1 985	15 933
<b>Unadjusted</b>									
1982 2nd quarter	9 156	7 206	562	1 388	847	3 326	1 415	342	3 226
3rd quarter	10 051	7 698	886	1 467	950	3 439	1 494	411	3 757
4th quarter	10 982	8 403	979	1 600	954	3 890	1 776	502	3 860
1983 1st quarter	11 061	7 312	1 909	1 840	914	3 802	1 639	877	3 829
2nd quarter	9 464	7 211	756	1 497	890	3 367	1 539	396	3 272
3rd quarter	10 202	7 416	1 200	1 586	846	3 517	1 654	516	3 669
4th quarter	11 451	8 522	1 276	1 653	1 052	4 151	1 753	557	3 938
1984 1st quarter	11 813	7 897	2 089	1 827	1 187	3 855	1 727	831	4 213
2nd quarter	10 500	8 173	900	1 427	912	3 533	1 724	399	3 932
3rd quarter	11 088	8 305	1 334	1 449	1 089	3 875	1 567	499	4 058
4th quarter	12 129	9 385	1 339	1 405	1 245	4 519	1 697	488	4 180
1985 1st quarter	12 687	9 335	1 938	1 414	1 618	4 643	1 566	752	4 108
2nd quarter	10 039	8 145	904	990	985	3 553	1 568	342	3 591
3rd quarter	11 170	8 802	1 330	1 038	1 037	3 971	1 626	448	4 088
4th quarter	12 069	9 733	1 372	964	1 033	4 603	1 844	443	4 146
<b>Seasonally adjusted</b>									
1982 2nd quarter	9 909	7 544	894	1 471	847	3 588	1 533	423	3 518
3rd quarter	10 278	7 810	934	1 534	1 027	3 551	1 546	442	3 712
4th quarter	10 426	7 767	1 053	1 606	937	3 566	1 645	532	3 746
1983 1st quarter	10 507	7 535	1 313	1 659	853	3 719	1 636	651	3 648
2nd quarter	10 289	7 553	1 144	1 592	914	3 638	1 644	517	3 576
3rd quarter	10 480	7 515	1 298	1 667	915	3 661	1 688	576	3 640
4th quarter	10 902	7 858	1 386	1 658	1 020	3 819	1 617	602	3 844
1984 1st quarter	11 255	8 138	1 470	1 647	1 120	3 808	1 716	613	3 998
2nd quarter	11 432	8 584	1 321	1 527	949	3 836	1 837	528	4 282
3rd quarter	11 388	8 416	1 439	1 533	1 162	4 047	1 592	556	4 031
4th quarter	11 455	8 622	1 432	1 401	1 202	4 091	1 570	520	4 072
1985 1st quarter	12 240	9 614	1 338	1 288	1 565	4 635	1 560	550	3 930
2nd quarter	10 956	8 568	1 308	1 080	1 019	3 878	1 675	456	3 928
3rd quarter	11 353	8 850	1 421	1 082	1 089	4 077	1 661	503	4 023
4th quarter	11 416	8 983	1 477	956	1 000	4 180	1 708	476	4 052

1. Including transfer costs of land and buildings.

## Capital formation

# 1.7 Gross domestic fixed capital formation

## Analysis by industry group

continued

£ million

	Total	Extraction of mineral oil and natural gas	All other energy and water supply	Manufactur- ing (revised definition)	Distribution, hotels and catering; repairs	Transport and communi- cation <sup>1</sup>	Financial and business services, etc.	Other industries and services <sup>2</sup>	Dwellings	Transfer cost of land and buildings
<b>At current prices</b>										
1980	41 588	2 399	3 279	6 481	3 239	3 878	5 690	6 492	8 456	1 674
1981	41 671	2 882	3 687	5 318	3 225	3 360	6 538	6 558	8 188	1 915
1982	45 396	3 061	3 797	5 481	3 579	3 214	7 198	7 629	9 259	2 158
1983	49 298	2 875	4 159	5 856	3 774	3 677	7 427	8 040	10 911	2 569
1984	55 432	3 224	3 767	7 071	4 582	4 480	8 859	8 817	11 903	2 729
1985	59 610	2 821	3 812	7 695	5 237	4 908	10 482	9 297	12 405	2 953
<b>Unadjusted</b>										
1982 2nd quarter	10 328	781	870	1 273	840	734	1 652	1 632	2 039	507
3rd quarter	11 380	899	934	1 362	915	815	1 753	1 876	2 229	597
4th quarter	12 583	756	976	1 568	1 001	880	2 088	1 979	2 721	614
1983 1st quarter	12 707	700	1 172	1 286	868	921	1 832	2 342	2 998	588
2nd quarter	10 947	759	925	1 318	863	797	1 672	1 671	2 318	624
3rd quarter	12 005	694	1 030	1 458	952	841	1 720	1 985	2 667	678
4th quarter	13 629	722	1 032	1 794	1 091	1 118	2 203	2 062	2 928	679
1984 1st quarter	14 122	739	1 066	1 637	1 038	1 101	1 910	2 706	3 272	664
2nd quarter	12 552	822	852	1 596	1 031	899	2 041	1 800	2 767	644
3rd quarter	13 601	772	902	1 725	1 226	1 117	2 222	2 122	2 803	712
4th quarter	15 157	791	958	2 113	1 287	1 363	2 686	2 189	3 061	709
1985 1st quarter	16 082	623	1 066	1 805	1 162	1 651	3 085	2 801	3 242	647
2nd quarter	12 877	711	864	1 724	1 201	1 025	2 015	1 873	2 750	714
3rd quarter	14 532	757	960	1 895	1 402	1 100	2 395	2 237	2 995	791
4th quarter	16 119	730	922	2 271	1 472	1 132	2 987	2 386	3 418	801
<b>Revalued at 1980 prices<sup>3</sup></b>										
1980	41 588	2 399	3 279	6 481	3 239	3 878	5 690	6 492	8 456	1 674
1981	37 914	2 668	3 310	4 866	2 972	3 043	6 094	5 954	7 222	1 785
1982	40 099	2 813	3 282	4 706	3 180	2 779	6 563	6 844	7 892	2 040
1983	42 178	2 553	3 456	4 780	3 284	3 071	6 751	7 145	8 931	2 207
1984	45 530	2 914	3 022	5 538	3 857	3 551	7 670	7 722	8 932	2 324
1985	45 965	2 371	2 946	5 654	4 160	3 679	8 506	7 731	8 589	2 329
<b>Unadjusted</b>										
1982 2nd quarter	9 156	715	757	1 096	746	633	1 502	1 462	1 757	488
3rd quarter	10 051	813	805	1 162	813	703	1 598	1 691	1 905	561
4th quarter	10 982	888	831	1 323	880	757	1 893	1 766	2 278	566
1983 1st quarter	11 061	621	993	1 077	764	786	1 672	2 099	2 516	533
2nd quarter	9 464	674	777	1 085	760	667	1 534	1 489	1 935	543
3rd quarter	10 202	612	843	1 177	825	701	1 567	1 737	2 170	570
4th quarter	11 451	646	843	1 441	935	917	1 978	1 820	2 310	561
1984 1st quarter	11 813	663	852	1 309	884	891	1 692	2 403	2 558	561
2nd quarter	10 500	855	691	1 260	883	725	1 816	1 582	2 123	565
3rd quarter	11 088	695	725	1 339	1 030	878	1 896	1 854	2 066	603
4th quarter	12 129	701	754	1 630	1 060	1 057	2 264	1 863	2 185	595
1985 1st quarter	12 687	547	833	1 364	934	1 241	2 525	2 387	2 318	538
2nd quarter	10 039	611	672	1 281	977	783	1 664	1 566	1 910	575
3rd quarter	11 170	631	734	1 385	1 116	826	1 945	1 845	2 074	614
4th quarter	12 069	582	707	1 624	1 133	829	2 372	1 933	2 287	602
<b>Seasonally adjusted</b>										
1982 2nd quarter	9 908	685	840	1 168	786	659	1 615	1 705	1 956	495
3rd quarter	10 278	784	819	1 178	801	772	1 675	1 719	1 988	542
4th quarter	10 426	691	821	1 183	824	724	1 665	1 798	2 177	543
1983 1st quarter	10 507	671	887	1 130	795	717	1 704	1 733	2 287	575
2nd quarter	10 289	639	861	1 163	806	716	1 648	1 747	2 161	548
3rd quarter	10 480	592	868	1 195	808	778	1 638	1 789	2 264	548
4th quarter	10 902	651	840	1 284	875	860	1 761	1 876	2 219	536
1984 1st quarter	11 255	727	759	1 376	924	825	1 717	1 982	2 329	606
2nd quarter	11 432	801	769	1 352	939	788	1 979	1 869	2 365	570
3rd quarter	11 388	674	749	1 362	1 009	953	1 989	1 925	2 148	579
4th quarter	11 455	712	745	1 448	985	985	1 965	1 936	2 090	569
1985 1st quarter	12 240	623	747	1 409	979	1 232	2 590	1 961	2 110	569
2nd quarter	10 956	559	742	1 385	1 035	853	1 811	1 855	2 131	585
3rd quarter	11 353	599	755	1 416	1 087	855	1 995	1 896	2 164	586
4th quarter	11 416	590	702	1 444	1 059	739	2 110	1 999	2 184	589

1. In this series capital formation in imported ships is included at the time of delivery instead of when the expenditure takes place.

2. Covers agriculture, forestry and fishing, construction and other service industries.

Source: Central Statistical Office

1.8 Fixed capital expenditure in manufacturing industry (revised definition)<sup>1</sup>

£ million

Analysis by industry according to the Standard Industrial Classification 1980

Division, Class or Group	Total	Metals	Mineral products	Chemicals, etc.	Mechanical engineering	Electrical engineering	Vehicles	Food	Drink and tobacco
	2-4	21,22	23,24	25,26	31,32	33, 34,37	35,36	41 plus 420-423	424-429
<b>At current prices</b>									
1980	6 479	387	444	1 039	949	568	862	621	338
1981	5 317	297	333	841	757	554	659	602	296
1982	5 479	262	362	811	729	594	660	704	297
1983	5 856	251	373	917	740	692	708	693	303
1984	7 070	333	458	1 062	900	873	855	879	313
1985	7 696	372	494	1 390	1 000	853	864	995	319
1981 3rd quarter	1 290	86	80	186	178	132	171	158	67
4th quarter	1 468	74	96	250	219	150	180	157	80
1982 1st quarter	1 278	93	75	182	190	142	132	152	69
2nd quarter	1 272	49	82	194	166	138	155	176	60
3rd quarter	1 362	60	85	201	180	153	160	187	74
4th quarter	1 567	61	119	234	193	162	212	190	93
1983 1st quarter	1 284	65	82	220	163	145	144	146	67
2nd quarter	1 320	44	89	216	160	149	163	159	68
3rd quarter	1 458	67	81	233	187	171	174	188	69
4th quarter	1 793	75	121	248	230	228	227	200	99
1984 1st quarter	1 637	92	102	232	222	201	176	189	69
2nd quarter	1 595	60	108	266	193	205	170	205	71
3rd quarter	1 724	77	110	257	221	199	231	222	66
4th quarter	2 114	104	138	308	264	269	278	262	107
1985 1st quarter	1 805	100	125	302	227	211	224	211	68
2nd quarter	1 724	74	105	336	212	196	178	226	78
3rd quarter	1 895	86	119	339	250	205	197	265	85
4th quarter	2 271	111	145	413	312	241	264	283	87
<b>Revalued at 1980 prices</b>									
1980	6 479	387	443	1 039	949	568	862	621	338
1981	4 866	272	304	770	692	510	605	549	269
1982	4 705	228	309	703	623	516	568	598	254
1983	4 779	206	304	758	598	575	577	567	247
1984	5 538	262	359	846	690	699	663	685	249
1985	5 655	277	383	1 051	708	633	628	725	243
<b>Seasonally adjusted</b>									
1981 3rd quarter	1 179	64	79	175	163	122	146	136	61
4th quarter	1 175	66	73	198	170	123	139	133	63
1982 1st quarter	1 177	70	69	172	172	125	138	147	64
2nd quarter	1 169	53	75	175	155	133	139	153	57
3rd quarter	1 177	56	80	177	154	134	131	150	66
4th quarter	1 182	50	84	178	142	125	160	147	66
1983 1st quarter	1 138	50	73	196	140	127	143	133	60
2nd quarter	1 162	43	78	186	144	138	140	130	61
3rd quarter	1 193	56	72	195	152	145	133	144	61
4th quarter	1 285	57	81	182	161	165	161	150	66
1984 1st quarter	1 375	62	87	196	178	170	164	167	61
2nd quarter	1 352	58	90	222	167	181	139	164	64
3rd quarter	1 362	65	94	209	171	164	168	165	57
4th quarter	1 448	77	88	219	175	184	191	188	67
1985 1st quarter	1 409	68	96	244	167	169	180	173	58
2nd quarter	1 386	69	84	257	173	160	148	175	65
3rd quarter	1 417	68	93	265	180	156	144	187	67
4th quarter	1 444	71	90	285	188	149	155	191	54

1. Totals may not be the exact sums of component items due to rounding.

Source: Department of Trade and Industry



## Capital formation

# 1.8 Fixed capital expenditure in manufacturing industry (revised definition)<sup>1</sup>

continued

£ million

Division, Class or Group	Analysis by industry SIC 1980			Analysis by type of asset				Total including leased assets
	Textiles, leather and clothing	Paper, printing and publishing	Other manu- facturing industries	New building work	Vehicles	Plant and machinery	Assets leased to manu- facturers	
	43-45	47	46,48,49	2-4	2-4	2-4		
<b>At current prices</b>								
1980	235	542	495	1 053	468	4 959	830	7 310
1981	180	445	352	856	406	4 054	918	6 234
1982	238	433	391	700	472	4 306	1 042	6 520
1983	249	499	430	605	505	4 746	966	6 822
1984	321	597	479	829	552	5 689	1 088	8 158
1985	341	599	469	931	560	6 205	1 557	9 253
1981 3rd quarter	48	116	87	191	95	1 004	189	1 479
4th quarter	52	116	94	235	119	1 114	347	1 815
1982 1st quarter	50	110	84	173	116	990	202	1 481
2nd quarter	57	97	98	157	125	990	234	1 506
3rd quarter	64	95	104	168	114	1 080	254	1 616
4th quarter	67	131	104	203	117	1 247	352	1 918
1983 1st quarter	46	112	94	129	112	1 043	233	1 517
2nd quarter	63	115	93	132	125	1 064	211	1 532
3rd quarter	61	124	103	156	122	1 180	204	1 662
4th quarter	79	147	140	187	147	1 459	318	2 111
1984 1st quarter	80	156	118	171	158	1 308	200	1 837
2nd quarter	78	127	111	178	141	1 276	215	1 810
3rd quarter	76	149	117	198	120	1 407	294	2 019
4th quarter	88	165	132	262	133	1 698	380	2 493
1985 1st quarter	83	132	122	223	144	1 438	520	2 325
2nd quarter	74	133	113	211	137	1 376	266	1 990
3rd quarter	81	153	114	223	136	1 536	312	2 207
4th quarter	103	181	120	273	144	1 855	459	2 731
<b>Revalued at 1980 prices</b>								
1980	235	542	495	1 053	468	4 959	826	7 306
1981	165	406	322	768	376	3 719	840	5 705
1982	206	368	334	658	401	3 646	889	5 594
1983	208	398	352	584	423	3 771	777	5 555
1984	255	456	373	796	431	4 312	831	6 370
1985	255	428	344	868	399	4 389	1 120	6 776
<b>Seasonally adjusted</b>								
1981 3rd quarter	44	111	78	167	94	918	191	1 370
4th quarter	43	92	76	175	106	894	246	1 421
1982 1st quarter	46	95	78	176	96	902	188	1 364
2nd quarter	52	88	90	160	102	907	233	1 402
3rd quarter	55	86	87	162	104	912	239	1 417
4th quarter	52	98	79	159	98	925	234	1 416
1983 1st quarter	43	92	83	138	94	907	205	1 344
2nd quarter	56	102	83	143	102	917	199	1 361
3rd quarter	50	103	83	155	108	930	179	1 372
4th quarter	59	102	102	149	119	1 017	196	1 481
1984 1st quarter	70	120	100	187	125	1 064	166	1 542
2nd quarter	65	108	93	196	108	1 048	196	1 548
3rd quarter	59	120	89	196	98	1 069	248	1 611
4th quarter	61	108	91	217	100	1 132	225	1 674
1985 1st quarter	63	99	92	224	102	1 083	376	1 785
2nd quarter	59	107	88	216	97	1 073	235	1 621
3rd quarter	63	110	84	218	101	1 098	257	1 674
4th quarter	70	112	79	210	99	1 136	252	1 697

1. See footnote on page 13.

Source: Department of Trade and Industry

# 1.9 Fixed capital expenditure of the construction, distribution, road transport and financial sectors (plus shipping)

£ million

Division or class	Analysis by industry according to SIC 1980								Analysis by type of asset				
	Distribution, etc.					Finance and business services			Total	New building work	Vehicles	Plant and machinery	Shipping
	Construc- tion	Wholesale	Retail and repair	Hotels and catering	Road and misc. transport	Finance leasing	Banking insurance services, and other etc. finance	Business services, and other etc.					
	5	61-63	64,65,67	66	72, 76/77	81 pt	81 pt,82	83-85	5,6,8 plus 72, 76/77				74
At current prices													
1980	467	956	1 618	662	1 337	2 158	1 422	2 110	10 730	3 541	2 742	4 446	352
1981	441	904	1 656	662	1 214	2 240	1 565	2 732	11 414	3 888	2 576	4 949	319
1982	542	1 103	1 783	691	1 191	2 700	1 750	2 745	12 507	3 919	2 977	5 610	372
1983	532	1 180	1 871	722	1 258	2 483	1 940	3 000	12 988	4 110	2 915	5 964	220
1984	570	1 424	2 402	756	1 420	3 516	2 219	3 110	15 420	4 424	3 687	7 310	516
1985	673	1 633	2 697	906	1 669	4 887	2 238	3 362	18 065	4 607	4 696	8 762	266
1981 3rd quarter	120	225	439	184	289	527	392	698	2 873	1 017	628	1 228	12
4th quarter	112	268	420	150	342	766	454	695	3 208	977	735	1 495	112
1982 1st quarter	142	242	390	190	306	591	410	704	2 975	934	756	1 285	132
2nd quarter	129	267	418	157	242	579	409	663	2 864	892	722	1 250	43
3rd quarter	132	277	465	172	301	648	469	637	3 101	1 054	737	1 310	114
4th quarter	139	318	511	171	343	882	463	741	3 567	1 039	762	1 766	82
1983 1st quarter	108	253	429	186	306	635	449	745	3 111	1 020	714	1 377	37
2nd quarter	164	269	422	172	249	523	437	713	2 950	934	696	1 320	18
3rd quarter	126	300	471	181	322	505	481	731	3 119	1 015	708	1 396	29
4th quarter	134	358	550	183	382	819	573	811	3 808	1 141	797	1 870	135
1984 1st quarter	129	307	538	192	342	692	428	788	3 417	955	925	1 537	61
2nd quarter	158	330	529	173	298	666	531	838	3 525	1 125	802	1 598	50
3rd quarter	147	366	655	206	300	889	631	700	3 953	1 147	948	1 858	138
4th quarter	136	422	680	186	420	1 269	628	784	4 525	1 197	1 012	2 316	266
1985 1st quarter	184	367	596	199	434	1 851	477	748	4 856	993	1 432	2 431	125
2nd quarter	168	382	587	233	360	804	445	769	3 748	1 057	984	1 707	37
3rd quarter	160	417	749	235	397	935	644	822	4 358	1 234	1 111	2 014	63
4th quarter	161	467	765	239	478	1 296	672	1 023	5 102	1 323	1 169	2 610	42
Revalued at 1980 prices													
1980	467	956	1 618	662	1 337	2 153	1 421	2 109	10 724	3 540	2 743	4 441	352
1981	411	837	1 522	610	1 109	2 079	1 447	2 568	10 583	3 584	2 389	4 610	283
1982	464	964	1 585	628	1 049	2 374	1 635	2 554	11 253	3 744	2 532	4 976	321
1983	449	1 002	1 638	641	1 079	2 124	1 809	2 812	11 554	3 967	2 436	5 151	177
1984	459	1 159	2 034	665	1 168	2 879	1 982	2 794	13 141	4 215	2 854	6 071	388
1985	511	1 241	2 166	750	1 303	3 772	1 895	2 849	14 487	4 248	3 346	6 894	197
Seasonally adjusted <sup>1</sup>													
1981 3rd quarter	113	210	390	166	272	541	361	673	2 727	921	604	1 202	11
4th quarter	101	220	355	143	281	560	378	627	2 665	874	636	1 154	95
1982 1st quarter	132	234	368	168	267	556	409	648	2 781	910	652	1 219	114
2nd quarter	100	242	395	151	240	577	407	628	2 739	905	613	1 221	38
3rd quarter	113	243	401	153	273	629	431	614	2 857	991	644	1 221	96
4th quarter	119	246	420	156	270	613	388	663	2 876	938	623	1 316	70
1983 1st quarter	96	237	400	159	262	589	448	680	2 869	995	597	1 277	32
2nd quarter	129	241	399	165	251	515	444	684	2 828	970	604	1 254	16
3rd quarter	108	255	398	155	279	472	435	725	2 826	956	603	1 267	24
4th quarter	116	269	442	162	287	548	483	723	3 030	1 045	632	1 353	106
1984 1st quarter	110	273	489	161	279	607	421	704	3 044	940	727	1 377	48
2nd quarter	119	285	488	165	291	648	532	788	3 316	1 175	649	1 491	39
3rd quarter	117	300	534	175	298	800	535	644	3 404	1 048	745	1 611	104
4th quarter	113	300	523	164	301	824	494	658	3 377	1 052	733	1 592	197
1985 1st quarter	145	310	518	167	333	1 400	451	639	3 963	991	973	2 001	93
2nd quarter	120	309	521	200	324	753	434	669	3 330	1 034	760	1 535	28
3rd quarter	122	312	570	189	316	819	508	728	3 564	1 101	806	1 657	46
4th quarter	125	310	557	194	329	800	501	813	3 630	1 122	807	1 701	30

1. Except for shipping.

Source: Department of Trade and Industry

## 2 Population and vital statistics

### 2.1 Mid-year estimates of *de facto* or home population

	United Kingdom <sup>1</sup>			England and Wales			Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1965	54 350	26 368	27 982	47 671	23 151	24 521	5 210	2 501	2 709	1 468	716	752
1966	54 643	26 511	28 132	47 966	23 296	24 671	5 201	2 496	2 704	1 476	719	757
1967	54 959	26 673	28 286	48 272	23 451	24 821	5 198	2 496	2 702	1 489	726	763
1968	55 214	26 784	28 429	48 511	23 554	24 957	5 200	2 498	2 702	1 503	733	770
1969	55 461	26 908	28 553	48 738	23 666	25 072	5 209	2 503	2 706	1 514	739	776
1970	55 632	26 992	28 641	48 891	23 738	25 153	5 214	2 507	2 707	1 527	747	781
1971	55 907	27 160	28 747	49 152	23 897	25 255	5 217	2 507	2 710	1 538	756	782
1972	56 079	27 253	28 826	49 327	23 989	25 338	5 210	2 503	2 707	1 542	761	781
1973	56 210	27 326	28 883	49 459	24 060	25 398	5 212	2 504	2 708	1 539	762	777
1974	56 224	27 345	28 879	49 468	24 074	25 393	5 217	2 508	2 709	1 540	762	777
1975	56 215	27 357	28 858	49 470	24 091	25 378	5 206	2 504	2 702	1 539	761	778
1976	56 206	27 356	28 850	49 459	24 089	25 370	5 205	2 504	2 702	1 541	763	778
1977	56 179	27 341	28 838	49 440	24 076	25 364	5 196	2 501	2 695	1 543	764	779
1978	56 167	27 327	28 840	49 442	24 067	25 375	5 179	2 494	2 685	1 546	765	780
1979	56 227	27 370	28 857	49 508	24 113	25 395	5 167	2 489	2 678	1 552	768	784
1980	56 314	27 405	28 910	49 603	24 156	25 448	5 153	2 480	2 673	1 558	769	789
1981 <sup>2</sup>	56 379	27 421	28 958	49 634	24 160	25 474	5 180 <sup>3</sup>	2 495	2 685	1 564	766	798
1982	56 335	27 399	28 936	49 601	24 143	25 459	5 167	2 489	2 677	1 567	767	800
1983	56 377	27 430	28 947	49 654	24 176	25 478	5 150	2 485	2 665	1 573	769	803
1984	56 488	27 500	28 988	49 764	24 244	25 519	5 146	2 484	2 662	1 578	772	806
1985				49 923	24 330	25 594	5 136	2 480	2 656			

1. Incorporating the revised England and Wales figures, see OPCS Monitor PP1 84/1; and the revised Northern Ireland figures.

2. New census base and change in definition of population: residents absent outside United Kingdom are included and overseas visitors are excluded.

3. Discontinuity between 1980 and 1981.

Sources: Office of Population Censuses and Surveys  
General Register Office (Scotland)  
General Register Office (Northern Ireland)

### 2.2 Age distribution of estimated population at 30 June 1985

	United Kingdom <sup>1</sup>			England and Wales		Wales		Scotland		Northern <sup>1</sup> Ireland	
	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
All ages	56 487.8	27 500.2	28 987.6	24 330.0	25 593.5	1 363.6	1 448.2	2 480.5	2 656.1	772.5	806.0
0-14	10 997.2	5 645.3	5 352.0	4 876.6	4 622.2	278.9	264.0	512.1	487.0	205.3	195.4
15-64	37 103.5	18 569.4	18 534.1	16 440.2	16 350.8	908.7	910.9	1 688.2	1 712.0	492.9	496.4
65 and over	8 387.0	3 285.6	5 101.5	3 013.2	4 620.5	176.0	273.3	280.1	457.1	74.3	114.2
0-4	3 594.7	1 842.2	1 752.6	1 614.7	1 535.9	90.6	86.6	166.4	158.5	68.8	66.0
5-9	3 352.8	1 722.6	1 630.2	1 520.7	1 439.0	87.6	82.1	159.6	151.0	64.7	61.8
10-14	4 049.7	2 080.5	1 969.2	1 741.2	1 647.3	100.7	95.3	186.1	177.5	71.6	67.6
15-19	4 642.4	2 381.4	2 261.0	2 032.6	1 932.0	113.6	109.5	220.9	211.1	76.3	70.6
20-24	4 642.2	2 355.9	2 286.2	2 112.1	2 052.3	116.6	116.0	228.8	218.5	71.3	65.5
25-29	3 982.3	2 011.4	1 970.9	1 818.8	1 782.4	94.8	92.2	197.0	190.7	56.1	56.3
30-34	3 799.2	1 912.8	1 886.4	1 678.3	1 650.6	89.3	87.6	172.1	170.6	49.9	49.1
35-39	4 095.6	2 054.1	2 041.5	1 847.5	1 842.0	99.6	100.1	179.5	178.4	49.2	49.6
40-44	3 336.2	1 678.0	1 657.5	1 529.7	1 505.2	85.2	84.1	148.5	151.0	44.0	44.8
45-49	3 154.8	1 581.1	1 573.7	1 408.3	1 393.9	78.0	77.0	141.6	148.3	39.1	40.8
50-54	3 072.4	1 526.1	1 546.3	1 341.0	1 341.4	75.5	76.2	137.6	146.7	36.7	39.7
55-59	3 103.2	1 518.2	1 585.0	1 338.1	1 386.0	77.1	80.4	134.3	148.3	35.7	39.7
60-64	3 275.2	1 549.6	1 725.6	1 333.8	1 465.0	79.0	87.8	127.9	148.4	34.6	40.3
65-69	2 442.5	1 100.1	1 342.4	1 026.6	1 231.4	62.1	76.0	97.1	126.1	26.9	34.1
70-74	2 406.6	1 016.9	1 389.7	907.9	1 230.0	52.8	72.5	85.4	123.3	23.1	32.4
75-79	1 804.4	678.4	1 126.0	619.4	1 010.5	35.3	59.3	57.2	99.9	14.3	23.8
80-84	1 077.4	338.2	739.3	316.3	676.7	17.9	39.5	28.2	65.0	6.7	14.5
85 and over	656.0	152.0	504.1	143.0	471.9	7.9	26.0	12.2	42.8	3.3	9.4

Note: Figures may not add due to rounding.

1. United Kingdom and Northern Ireland figures relate to 1984 estimates.

Sources: Office of Population Censuses and Surveys  
General Register Office (Scotland)  
General Register Office (Northern Ireland)



## 2.3 Births and marriages

Thousands

	Live births <sup>1</sup>					Marriages				
	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland
		Total	Wales				Total	Wales		
1980	753.7	656.2	37.4	68.9	28.6	418.4	370.0	21.1	38.5	9.9
1981	730.8	634.6	35.8	69.1	27.3	397.8	352.0	19.8	36.2	9.6
1982	719.2	625.9	35.7	66.2	27.0	387.0	342.2	19.0	34.9	9.9
1983	721.5	629.1	35.5	65.1	27.3	389.3 <sup>2</sup>	344.3	19.9	35.0	10.0
1984	729.6	636.8	35.9	65.1	27.7	395.8 <sup>2</sup>	349.2	19.2	36.3	10.4 <sup>2</sup>
1985	752.0 <sup>3</sup>	658.0 <sup>3</sup>	37.0 <sup>3</sup>	66.7 <sup>2</sup>	27.6				36.4	
1981 2nd quarter	184.9	160.8	9.2	17.1	7.0	111.0	98.4	5.4	9.9	2.6
3rd quarter	188.5	164.3	9.2	17.2	7.0	135.7	119.8	6.9	12.1	3.8
4th quarter	176.9	153.1	8.5	17.2	6.6	79.6	70.1	3.9	7.8	1.6
1982 1st quarter	176.7	153.4	8.6	16.6	6.7	62.2 <sup>2</sup>	54.9	3.1	5.8	1.5
2nd quarter	180.2	157.0	9.0	16.3	6.9	108.8 <sup>2</sup>	96.5	5.3	9.6	2.7
3rd quarter	185.9	162.1	9.3	16.7	7.0	138.0 <sup>2</sup>	121.9	6.7	12.1	4.1
4th quarter	176.5	153.4	8.8	16.7	6.4	78.0 <sup>2</sup>	68.9	3.9	7.5	1.7
1983 1st quarter	175.3	152.4	8.7	16.1	6.8	61.9 <sup>2</sup>	54.7	4.0	5.6	1.6
2nd quarter	184.6	161.3	9.0	16.3	7.0	108.9 <sup>2</sup>	96.7	5.2	9.5	2.7
3rd quarter	187.4	163.4	9.1	16.9	7.1	140.5 <sup>2</sup>	124.2	6.8	12.3	4.0
4th quarter	174.1	151.9	8.6	15.8	6.3	78.0 <sup>2</sup>	68.8	4.0	7.6	1.7
1984 1st quarter	176.1	153.5	8.6	15.7	6.9 <sup>2</sup>	61.3 <sup>2</sup>	54.4	3.1	5.4	1.5 <sup>2</sup>
2nd quarter	180.7	157.7	8.8	15.9	7.0 <sup>2</sup>	115.0 <sup>2</sup>	102.1	5.5	10.1	2.9 <sup>2</sup>
3rd quarter	191.0	167.1	9.4	16.9	7.0 <sup>2</sup>	146.2 <sup>2</sup>	129.0	7.1	12.9	4.3 <sup>2</sup>
4th quarter	181.8	158.4	9.0	16.7	6.7 <sup>2</sup>	73.3 <sup>2</sup>	63.7	3.5	7.9	1.7 <sup>2</sup>
1985 1st quarter	183.3	160.4	9.0	16.0	6.9 <sup>2</sup>	57.5 <sup>2</sup>	51.1 <sup>2</sup>	2.8 <sup>2</sup>	5.1 <sup>2</sup>	1.4 <sup>2</sup>
2nd quarter	189.9	165.2	9.2	16.6	7.1 <sup>2</sup>	113.7 <sup>2</sup>	100.8 <sup>2</sup>	5.5 <sup>2</sup>	10.2 <sup>2</sup>	3.1 <sup>2</sup>
3rd quarter	196.7	172.2	9.6	17.2	7.2		130.9	7.3 <sup>2</sup>	13.4 <sup>2</sup>	
4th quarter	183.0 <sup>3</sup>	160.0 <sup>3</sup>	9.0 <sup>3</sup>	16.9 <sup>2</sup>	6.4 <sup>2</sup>				7.7 <sup>2</sup>	

1. Figures for England and Wales relate to occurrences. Figures for Scotland and Northern Ireland relate to births registered.

2. Provisional.

3. Estimated from births registered in the period.

Sources: Office of Population Censuses and Surveys  
General Register Office (Scotland)  
General Register Office (Northern Ireland)

## 2.4 Deaths registered<sup>1</sup>

Thousands

	Total					Infants under one year				
	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland
		Total	Wales				Total	Wales		
1980	661.5	581.4	35.1	63.3	16.8	9.11	7.90	0.43	0.83	0.38
1981	658.0	577.9	35.0	63.8	16.3	8.16	7.02	0.45	0.78	0.36
1982	662.8 <sup>2</sup>	581.9	35.2	65.0	15.9	7.90 <sup>2</sup>	6.78	0.38	0.75	0.37
1983	659.1 <sup>2</sup>	579.6	35.2	63.5	16.0	7.36 <sup>2</sup>	6.38	0.38	0.65	0.33
1984	644.9 <sup>2</sup>	566.9	33.7	62.3	15.7 <sup>2</sup>	7.00 <sup>2</sup>	6.04	0.31	0.67	0.29 <sup>2</sup>
1985		590.7	35.5				6.14	0.36		
1981 2nd quarter	156.8	137.6	8.4	15.2	3.9	1.96	1.70	0.10	0.17	0.09
3rd quarter	146.7	128.8	7.8	14.3	3.5	1.78	1.55	0.09	0.16	0.07
4th quarter	172.1	150.9	9.0	17.0	4.2	2.12	1.82	0.12	0.20	0.09
1982 1st quarter	190.5	166.5	9.9	19.4	4.7	2.24	1.95	0.09	0.18	0.11
2nd quarter	180.1	141.1	8.6	15.2	3.9	1.83	1.55	0.08	0.19	0.09
3rd quarter	144.5	126.9	7.9	14.2	3.4	1.73	1.47	0.09	0.19	0.07
4th quarter	167.6	147.4	8.8	16.3	3.9	2.08	1.80	0.11	0.20	0.08
1983 1st quarter	190.5 <sup>2</sup>	167.6	10.5	18.1	4.8	2.10 <sup>2</sup>	1.86	0.11	0.17	0.08
2nd quarter	157.5 <sup>2</sup>	138.3	8.4	15.3	3.9	1.79 <sup>2</sup>	1.54	0.08	0.15	0.10
3rd quarter	147.8 <sup>2</sup>	130.0	8.0	14.2	3.5	1.64 <sup>2</sup>	1.41	0.10	0.16	0.08
4th quarter	163.3 <sup>2</sup>	143.6	8.3	15.8	3.8	1.82 <sup>2</sup>	1.57	0.09	0.17	0.07
1984 1st quarter	179.8 <sup>2</sup>	158.1	9.4	17.2	4.4 <sup>2</sup>	2.09 <sup>2</sup>	1.82	0.10	0.18	0.06 <sup>2</sup>
2nd quarter	161.6 <sup>2</sup>	142.0	8.4	15.6	4.1 <sup>2</sup>	1.69 <sup>2</sup>	1.44	0.07	0.16	0.09 <sup>2</sup>
3rd quarter	140.4 <sup>2</sup>	123.2	7.2	13.8	3.3 <sup>2</sup>	1.47 <sup>2</sup>	1.26	0.07	0.16	0.06 <sup>2</sup>
4th quarter	163.1 <sup>2</sup>	143.5	8.6	15.7	3.8 <sup>2</sup>	1.75 <sup>2</sup>	1.52	0.07	0.17	0.06 <sup>2</sup>
1985 1st quarter	195.2 <sup>2</sup>	173.2	10.0	17.5 <sup>2</sup>	4.5 <sup>2</sup>	1.82 <sup>2</sup>	1.59	0.09	0.17 <sup>2</sup>	0.07 <sup>2</sup>
2nd quarter	160.6 <sup>2</sup>	141.4	8.6	15.3 <sup>2</sup>	4.0 <sup>2</sup>	1.74 <sup>2</sup>	1.52	0.09	0.15 <sup>2</sup>	0.08 <sup>2</sup>
3rd quarter	147.5 <sup>2</sup>	129.6	7.8	14.3 <sup>2</sup>	3.5 <sup>2</sup>	1.55 <sup>2</sup>	1.35	0.09	0.14 <sup>2</sup>	0.06 <sup>2</sup>
4th quarter		146.6	9.1	16.8 <sup>2</sup>	4.0 <sup>2</sup>		1.68	0.09	0.17 <sup>2</sup>	0.05 <sup>2</sup>

1. Excluding stillbirths.

2. Provisional.

Sources: Office of Population Censuses and Surveys  
General Register Office (Scotland)  
General Register Office (Northern Ireland)

## 3 Employment

### 3.1 Distribution of working population

Thousands

		Unadjusted							Seasonally adjusted		
		Working population 1 2 3	Un-employed excluding students <sup>2</sup>	Employed labour force <sup>1 3</sup>	Employees in employment <sup>3</sup>			Self-employed persons (with or without employees) <sup>3</sup>	HM Forces <sup>4</sup>	Working population 1 2 3	Employees in employ- ment <sup>3</sup>
					Total	Males	Females				
1978	At June	26 342	1 343	24 999	22 777	13 389	9 388	1 904	318	26 372	22 762
1979		26 609	1 234	25 375	23 157	13 476	9 682	1 903	314	26 646	23 138
1980		26 819	1 513	25 306	22 972	13 306	9 666	2 011	323	26 873	22 950
1981		26 718	2 395	24 323	21 870	12 547	9 323	2 118	334	26 788	21 849
1982		26 663	2 770	23 894	21 400	12 203	9 197	2 170	324	26 749	21 380
1983		26 575	2 984	23 591	21 048	11 940	9 108	2 221	322	26 669	21 029
1983	September	26 933	3 167	23 766	21 151	11 984	9 167	2 289	325	26 782	21 072
	December	26 932	3 079	23 853	21 170	11 905	9 265	2 358	325	26 885	21 131
1984	March	26 914	3 143	23 771	21 019	11 815	9 204	2 426	326	27 014	21 146
	June	27 014	3 030	23 984	21 164	11 841	9 323	2 494	326	27 111	21 146
	September	27 392	3 284	24 108	21 255	11 897	9 358	2 526	328	27 245	21 179
	December	27 409	3 219	24 190	21 306	11 841	9 465	2 557	327	27 360	21 264
1985	March	27 325	3 268	24 057	21 143	11 731	9 411	2 588	326	27 423	21 269
	June	27 418	3 179	24 240	21 294	11 765	9 529	2 620	326	27 515	21 276
	September	27 669	3 346	24 323	21 346	11 788	9 558	2 651	326	27 526	21 273

1. The working population consists of the employed labour force and the unemployed (claimants); the employed labour force includes employers, self-employed and HM Forces as well as employees in employment.
2. From April 1983, the figures of unemployment reflect the effects of the provisions in the Budget for some men aged 60 and over who no longer have to sign at an unemployment office.
3. Estimates of employees in employment up to June 1984 take account of the results of the 1983 and 1984 Labour Force surveys. Estimates for later periods include an allowance for continued undercounting (see the article on page 114 of the March 1985 *Employment Gazette*). Estimates of the self-employed up to mid 1984 are based on the results of the 1981, 1983 and 1984 Labour Force surveys. The provisional estimates from September 1984 are based on the assumption that the average rate of increase between 1981 and 1984 has continued subsequently. A detailed description of the current allowances is given on page 114 of the March 1985 *Employment Gazette*.
4. HM Forces figures, provided by the Ministry of Defence represent the total number of UK service personnel, male and female, in HM Regular Forces, wherever serving and including those on release leave. The numbers are not subject to seasonal adjustment.

Sources: Department of Employment  
Department of Economic  
Development (Northern  
Ireland)

### 3.2 Employees in employment: all industries

At June Industries analysed according to the Standard Industrial Classification 1980

Thousands

	1977	1978	1979	1980	1981	1982 <sup>5</sup>	1983 <sup>5</sup>	1984	1985
<b>Total employees in employment<sup>1</sup></b>	22 619	22 777	23 157	22 972	21 870	21 400	21 048	21 164	21 294
Males	13 363	13 389	13 476	13 306	12 547	12 203	11 940	11 841	11 765
Females	9 256	9 388	9 682	9 666	9 323	9 197	9 108	9 323	9 529
of which: Total production and construction industries <sup>2</sup>	9 260	9 215	9 228	8 918	8 068	7 639	7 275	7 131	7 033
Agriculture, forestry and fishing <sup>3</sup>	388	382	368	361	352	354	349	340	338
Coal, oil and natural gas extraction and processing	353	358	355	356	344	329	312	290	271
Electricity, gas, other energy and water supply	365	358	366	370	365	356	346	340	334
Manufacturing industries	7 328	7 290	7 259	6 940	6 220	5 897	5 605	5 517	5 472
Construction	1 215	1 208	1 248	1 252	1 138	1 057	1 012	984	956
Wholesale distribution and repairs	1 058	1 087	1 129	1 163	1 127	1 134	1 148	1 174	1 197
Retail distribution	2 087	2 101	2 174	2 175	2 090	2 048	2 060	2 137	2 194
Hotels and catering	877	898	949	978	949	977	965	1 012	1 054
Transport	1 030	1 048	1 054	1 046	985	935	895	877	857
Postal services and communications	419	415	422	437	438	435	430	427	427
Banking, finance, insurance	1 519	1 571	1 649	1 697	1 740	1 776	1 822	1 881	1 957
Public administration <sup>4</sup>	1 989	1 999	2 006	1 984	1 904	1 864	1 874	1 865	1 865
Education	1 602	1 608	1 646	1 628	1 602	1 587	1 583	1 586	1 594
Medical and other health services, veterinary services	1 184	1 207	1 229	1 254	1 289	1 315	1 325	1 344	1 365
Other services	1 204	1 245	1 303	1 329	1 326	1 334	1 322	1 390	1 413

Note: Because the figures have been rounded independently totals may differ from the sum of the components, also the totals include some employees (some 3300 in 1975, 8700 in 1976 and 1400 in 1977) whose industrial classification could not be ascertained.

1. Excluding private domestic service.
2. Includes Divisions 1-5 of the Standard Industrial Classification 1980.
3. The estimates for agriculture are taken from the censuses of agriculture and exclude a small number of employees of agricultural machinery contractors.
4. Excluding members of HM Forces.
5. See footnote 2 to Table 3.3.

Sources: Department of Employment  
Department of Economic  
Development (Northern  
Ireland)

### 3.3 Employees in employment: production and construction industries<sup>1</sup>

Industries analysed according to the Standard Industrial Classification 1980

Thousands

		Production & Construction Industries			Coal, oil and natural gas extraction and processing	Electricity, gas, other energy and water supply	Manu- facturing industries	Metal manu- facturing ore and other mineral extraction	Chemical and man- made fibres	Mechanical engineering
		Total	Males	Females						
1980	At June	8 918	6 666	2 252	356	370	6 940	650	424	1 007
1981		8 069	6 062	2 007	344	365	6 221	551	385	901
1982 <sup>2</sup>		7 639	5 747	1 891	329	355	5 897	514	369	854
1983 <sup>2</sup>		7 275	5 484	1 791	312	347	5 605	468	348	792
1984 January		7 166	5 386	1 779	299	343	5 516	456	342	777
February		7 147	5 367	1 779	297	343	5 509	455	341	774
March <sup>2</sup>		7 138	5 354	1 783	293	342	5 511	455	342	772
April		7 126	5 345	1 780	293	341	5 504	456	343	773
May		7 127	5 344	1 782	291	341	5 509	454	344	777
June		7 131	5 345	1 786	290	340	5 517	449	344	779
July		7 149	5 352	1 797	289	339	5 533	451	346	777
August		7 153	5 358	1 795	288	339	5 534	451	347	776
September		7 166	5 364	1 799	288	340	5 545	453	347	780
October		7 156	5 350	1 804	287	337	5 542	452	347	779
November		7 144	5 341	1 801	287	337	5 534	450	347	780
December		7 125	5 330	1 794	286	337	5 519	449	344	780
1985 January		7 070	5 294	1 775	284	335	5 473	447	344	777
February		7 063	5 290	1 772	283	335	5 473	447	344	781
March		7 052	5 277	1 775	282	335	5 470	447	343	783
April		7 034	5 260	1 774	280	334	5 459	445	342	780
May		7 036	5 253	1 783	277	333	5 465	446	343	783
June		7 033	5 254	1 779	271	334	5 472	445	344	782
July		7 053	5 251	1 791	266	332	5 498	447	345	788
August		7 045	5 255	1 790	262	331	5 496	445	344	786
September		7 050	5 256	1 794	260	332	5 500	445	344	789
October		7 033	5 237	1 796	257	337	5 489	444	344	785
November		7 009	5 220	1 789	254	330	5 467	430	344	784
		Office machinery, electrical engineering and instruments	Motor vehicles and parts	Other transport equipment	Metal goods nes	Food, drink and tobacco	Textiles, leather, footwear and clothing	Timber, wooden furniture, rubber, plastics etc.	Paper products, printing & publishing	Construction
1980	At June	943	436	388	491	730	758	568	548	1 252
1981		866	364	372	415	688	649	513	518	1 139
1982 <sup>2</sup>		833	321	356	402	667	601	477	503	1 057
1983 <sup>2</sup>		826	307	333	377	637	561	464	491	1 012
1984 January		832	297	317	376	625	558	450	487	1 006
February		832	296	315	378	620	557	451	487	998
March <sup>2</sup>		836	296	312	379	622	556	455	487	991
April		834	295	310	379	621	553	454	486	988
May		836	293	309	380	624	551	455	485	986
June		838	292	304	381	630	553	457	487	984
July		839	290	303	386	636	554	462	488	988
August		840	291	303	385	638	551	460	491	992
September		844	288	304	384	638	553	461	492	994
October		844	289	303	384	638	552	460	493	990
November		844	288	303	384	634	550	459	493	986
December		849	288	300	382	628	552	452	495	982
1985 January		841	285	299	378	616	548	446	489	977
February		840	286	298	380	612	548	446	489	972
March		842	284	296	380	614	545	446	490	966
April		838	284	295	379	613	546	445	492	963
May		837	283	293	380	619	546	444	492	960
June		839	283	292	383	621	543	447	493	956
July		841	282	291	385	626	549	448	494	957
August		843	281	290	385	627	548	451	495	958
September		844	282	290	384	624	549	452	499	958
October		844	282	289	383	624	547	447	497	958
November		843	280	288	383	620	548	442	496	958

1. Includes Divisions 1-5 of the Standard Industrial Classification 1980.

2. Estimates of employees in employment from October 1981 include an allowance for underestimation. *Employment Gazette* July 1984 gives full details.Sources: Department of Employment  
Department of Economic Development  
(Northern Ireland)

## Employment

### 3.4 Civil Service staff: analysis by ministerial responsibilities

Full-time equivalents (thousands)

	1979	1980	1981	1982	1983	1984	1985	1986		
	1 April	1 April	1 April	1 April	1 April	1 April	1 April	1 July	1 October	1 January
Agriculture, Fisheries and Food	14.5	14.3	13.6	13.1	12.7	12.1	12.1	12.0	12.0	11.9
Chancellor of the Exchequer's Departments: Total	128.2	119.0	114.9	121.0	117.4	112.4	111.9	111.8	112.0	112.1
Customs and Excise	28.8	27.2	26.8	26.2	25.4	25.1	25.4	25.2	25.2	25.2
Inland Revenue	84.6	78.3	75.6	74.0	73.1	69.8	69.8	69.9	70.1	70.3
Department for National Savings	10.8	10.4	10.0	9.1	8.3	8.0	7.8	7.8	7.8	7.8
Treasury and others	4.0	3.1	2.5	11.7	10.6	9.5	8.9	8.9	8.9	8.8
Education and Science <sup>1</sup>	3.7	3.7	3.6	3.5	3.5	2.4	2.4	2.4	2.4	2.4
Employment	53.6	50.7	53.8	58.7	57.9	56.4	54.7	54.3	54.0	54.7
Energy	1.3	1.3	1.2	1.1	1.1	1.1	1.1	1.1	1.0	1.0
Environment <sup>2</sup>	56.0	51.7	47.0	42.1	39.4	36.6	35.8	35.4	35.5	35.4
Foreign and Commonwealth <sup>3</sup>	12.1	11.6	11.4	11.1	11.1	10.0	9.8	9.7	9.7	9.7
Home <sup>3 4</sup>	33.5	34.1	35.4	34.6	35.1	36.4	36.6	36.5	36.7	37.0
Industry <sup>5</sup>	9.5	9.1	8.8	8.3	7.7	—	—	—	—	—
Scotland	13.7	13.6	13.6	13.4	13.1	12.8	13.0	13.2	13.0	13.0
Social services	100.9	98.9	100.1	98.0	96.4	92.6	94.9	94.2	94.5	95.0
Trade <sup>5 6</sup>	9.6	9.4	9.3	8.9	8.9	—	—	—	—	—
Trade and Industry <sup>4 5 7</sup>	—	—	—	—	—	14.7	14.8	14.7	14.6	14.7
Transport <sup>8</sup>	13.9	13.5	13.7	13.0	13.0	14.2	14.4	14.4	14.4	14.5
Wales	2.6	2.5	2.3	2.3	2.2	2.2	2.3	2.3	2.3	2.3
Other civil departments	31.5	31.7	31.3	20.3	20.5	20.9	21.2	21.2	21.3	21.3
<b>Total civil departments</b>	<b>484.6</b>	<b>465.1</b>	<b>460.0</b>	<b>449.4</b>	<b>440.0</b>	<b>424.8</b>	<b>425.0</b>	<b>423.2</b>	<b>423.4</b>	<b>425.0</b>
Royal Ordnance Factories <sup>9</sup>	23.0	21.8	20.8	19.5	18.6	18.0	—	—	—	—
Defence	224.7	218.0	208.8	197.5	190.3	181.2	174.0	173.0	172.4	171.5
<b>Total all departments<sup>9</sup></b>	<b>732.3</b>	<b>704.9</b>	<b>689.6</b>	<b>666.4</b>	<b>648.9</b>	<b>624.0</b>	<b>599.0</b>	<b>596.2</b>	<b>595.8</b>	<b>596.5</b>
of which:										
Non-industrials	565.8	547.5	539.9	528.0	518.5	504.3	498.0	496.0	496.0	497.9
Industrials	166.5	157.4	149.7	138.4	130.4	119.7	101.0	100.2	99.8	98.6

Note: Machinery of Government changes prior to 1 April 1983 are given in the *Monthly Digest Annual Supplement* on page 5.

Source: HM Treasury

- As of 1 April 1984 the Victoria and Albert Museum and the Science Museum became non-manpower count bodies, they have been accorded Trustee Status — around 1100 staff involved.
- From 1 April approximately 1100 staff of the Directorate of Historic Monuments and Ancient Buildings have been transferred to a new commission outside the manpower count.
- From 1 April 1984 responsibility for the Passport Office was passed to the Home Office from the Foreign and Commonwealth Office (around 950 staff involved).
- 279 non-industrial staff employed in the Radio Regulatory Department of the Home Office were transferred to the Department of Trade and Industry in June 1983.
- From June 1983 the Departments of Trade and Industry have become one department, The Department of Trade and Industry.
- Some 1454 non-industrial staff employed in the aviation and shipping divisions of the former Department of Trade were transferred to the Department of Transport, in June 1983.
- On 1 July 1984 a new department, the Office of Telecommunications, was formed.
- On 2 January 1985 the Royal Ordnance Factories were incorporated as a Companies Act company and are no longer included in the manpower count.
- There were 350,487 males and 248,539 females in the Civil Service on 1 April 1985, the latest date for which information is available.

### 3.5 UK Service personnel intake, outflow and strengths

Thousands

		All Services			Royal Navy			Royal Marines	Army			Royal Air Force		
		Total	Males	Females	Total	Males	Females	Total	Total	Males	Females	Total	Males	Females
<b>Intake<sup>1</sup></b>														
Financial year	1981/82	22.6	21.2	1.4	3.8	3.4	0.5	0.7	14.2	13.6	0.6	3.9	3.5	0.4
	1982/83	21.6	19.3	2.3	3.6	3.1	0.5	0.4	13.1	11.7	1.4	4.5	4.1	0.4
	1983/84	37.0	33.8	3.2	4.8	4.2	0.6	0.4	22.3	20.8	1.5	9.4	8.3	1.1
	1984/85	34.7	32.1	2.6	4.6	4.2	0.4	1.0	22.3	20.9	1.4	6.9	6.0	0.9
<b>Quarter</b>														
1984/85														
	Apr-Jun	8.5	7.8	0.7	1.1	1.0	0.1	0.2	5.8	5.4	0.4	1.4	1.2	0.2
	Jul-Sept	10.9	10.2	0.7	1.4	1.3	0.1	0.2	7.4	7.0	0.3	1.9	1.6	0.3
	Oct-Dec	7.3	6.7	0.7	1.0	0.9	0.1	0.2	4.3	4.0	0.3	1.8	1.6	0.2
	Jan-Mar	8.1	7.4	0.6	1.1	1.0	0.1	0.3	4.8	4.5	0.3	1.8	1.6	0.2
1985/86														
	Apr-Jun	8.2	7.6	0.6	0.9	0.8	0.1	0.2	5.5	5.2	0.4	1.6	1.4	0.2
	Jul-Sept	8.9	8.4	0.5	1.1	1.0	0.1	0.3	5.9	5.7	0.2	1.6	1.4	0.2
	Oct-Dec	6.8	6.2	0.5	0.8	0.7	0.1	0.3	4.0	3.7	0.3	1.7	1.5	0.2
<b>Outflow<sup>2</sup></b>														
Financial year	1981/82	29.5	26.8	2.7	5.7	5.1	0.6	0.8	17.1	15.9	1.2	5.9	5.0	0.9
	1982/83	28.7	26.1	2.5	4.6	4.1	0.5	0.6	17.2	16.0	1.2	6.2	5.4	0.8
	1983/84	31.9	29.5	2.5	5.1	4.5	0.6	0.7	20.0	18.9	1.1	6.2	5.4	0.8
	1984/85	34.6	32.1	2.5	5.6	5.0	0.6	0.9	21.4	20.3	1.2	6.6	5.9	0.7
<b>Quarter</b>														
1984/85														
	Apr-Jun	8.1	7.5	0.6	1.2	1.1	0.1	0.2	5.0	4.8	0.3	1.6	1.4	0.2
	Jul-Sept	8.8	8.2	0.7	1.4	1.2	0.2	0.2	5.5	5.1	0.3	1.8	1.6	0.2
	Oct-Dec	8.7	8.1	0.6	1.4	1.3	0.1	0.2	5.5	5.2	0.3	1.6	1.4	0.2
	Jan-Mar	8.9	8.3	0.6	1.5	1.4	0.1	0.3	5.5	5.2	0.3	1.6	1.5	0.2
1985/86														
	Apr-Jun	8.6	7.9	0.7	1.6	1.5	0.1	0.3	4.9	4.6	0.3	1.8	1.6	0.2
	Jul-Sept	9.0	8.3	0.7	1.7	1.6	0.2	0.2	5.3	5.0	0.3	1.8	1.6	0.2
	Oct-Dec	9.2	8.5	0.7	1.7	1.6	0.1	0.3	5.5	5.2	0.4	1.7	1.5	0.2
<b>Strength<sup>3</sup></b>														
	1981	333.8	316.8	16.9	66.4	62.3	4.1	7.9	166.0	159.4	6.6	93.5	87.2	6.3
	1982	327.6	311.9	15.7	65.1	61.1	4.0	7.9	163.2	157.2	6.0	91.5	85.7	5.8
	1983	320.6	305.2	15.4	64.0	60.1	3.9	7.8	159.1	152.9	6.1	89.8	84.5	5.4
	1984	325.9	309.7	16.2	63.7	59.8	3.9	7.6	161.5	155.0	6.6	93.1	87.3	5.7
	1985	326.2	309.8	16.4	62.8	59.1	3.7	7.6	162.4	155.6	6.8	93.4	87.5	6.0
1984 31 March		325.9	309.7	16.2	63.7	59.8	3.9	7.6	161.5	155.0	6.6	93.1	87.3	5.7
30 June		325.9	309.6	16.3	63.3	59.5	3.8	7.4	162.3	155.5	6.7	92.9	87.1	5.7
30 Sept		328.0	311.7	16.3	63.3	59.5	3.8	7.5	164.2	157.5	6.7	93.0	87.2	5.8
31 Dec		326.8	310.4	16.4	63.1	59.4	3.8	7.5	163.0	156.3	6.7	93.2	87.3	5.9
1985 31 March		326.2	309.8	16.4	62.8	59.1	3.7	7.6	162.4	155.6	6.8	93.4	87.5	6.0
30 June		325.8	309.4	16.4	62.1	58.5	3.6	7.5	163.0	156.2	6.8	93.2	87.3	6.0
30 Sept		325.6	309.5	16.1	61.3	57.8	3.5	7.6	163.6	156.9	6.7	93.2	87.3	5.9
31 Dec		323.5	307.5	16.0	60.6	57.2	3.5	7.6	162.1	155.5	6.6	93.1	87.2	6.0

1. Regard must be taken of the effect of seasonal patterns and differences in planned annual intake levels in any comparisons of quarterly or annual intakes.

2. Some personnel have a liability for Reserve Service. The figures include deaths.

3. The differences between strengths at successive dates may not match the intake and outflow figures for corresponding periods because of delays in recording transfers between the Services and similar occurrences.

Source: Ministry of Defence



## Employment

### 3.6 Local authority manpower<sup>1</sup>

#### England

Thousands (Full-time equivalents)<sup>2</sup>

	1984			1985			
	16 June	15 September	8 December	16 March <sup>3</sup>	15 June <sup>3</sup>	14 September <sup>3</sup>	14 December <sup>3</sup>
<b>Service</b>							
Education: lecturers and teachers	511.8	499.7	507.0	508.9	507.0	495.0	504.6
others	358.8	352.0	359.5	361.1	358.9	352.2	360.2
Construction	104.3	104.6	104.7	104.4	103.1	103.6	103.7
Transport	18.4	18.4	18.0	17.7	17.9	17.9	17.3
Social services	207.6	208.8	209.5	211.1	211.3	212.8	214.6
Public libraries and museums	31.7	31.8	31.6	31.9	31.9	32.1	32.0
Recreation, parks and baths	75.1	75.4	71.0	70.8	75.9	76.4	72.4
Environmental health	20.0	20.0	19.5	19.3	19.5	19.6	19.1
Refuse collection and disposal	38.7	38.8	38.0	37.8	37.9	38.1	37.3
Housing	54.6	55.2	55.5	56.1	56.2	56.7	57.3
Town and country planning	19.8	19.9	19.9	19.8	19.8	19.9	19.9
Fire service	39.1	39.1	39.1	39.1	39.2	39.3	39.0
Other services <sup>4</sup>	235.7	237.1	236.0	235.7	236.0	237.7	236.7
Total of above	1 715.6	1 700.8	1 709.4	1 713.7	1 714.6	1 701.3	1 714.1
Police service: police (all ranks)	114.6	114.6	114.4	114.4	113.8	113.9	114.3
others <sup>5</sup>	41.3	41.4	41.5	41.7	42.1	41.8	42.0
Probation, magistrates' courts and agency staff	20.3	20.5	20.8	21.0	21.0	21.2	21.4
Total (excluding special employment and training measures)	1 891.8	1 877.3	1 886.1	1 890.8	1 891.5	1 878.2	1 891.8

#### Wales

Thousands (Full-time equivalents)<sup>2</sup>

	1984			1985			
	16 June	15 September	8 December	16 March <sup>3</sup>	15 June <sup>3</sup>	14 September <sup>3</sup>	14 December <sup>3</sup>
<b>Service</b>							
Education: lecturers and teachers	33.1	32.3	32.5	32.5	32.5	32.0	32.2
others	22.3	22.1	22.6	22.7	22.3	21.9	22.5
Construction	8.4	8.2	8.2	8.1	8.0	8.0	7.9
Transport	1.8	1.8	1.8	1.8	1.7	1.7	1.7
Social services	13.0	13.2	13.2	13.4	13.3	13.3	13.4
Public libraries and museums	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Recreation, leisure and tourism	5.3	5.3	4.8	4.8	5.4	5.3	4.9
Environmental health	1.3	1.3	1.4	1.3	1.3	1.4	1.3
Refuse collection and disposal	1.9	1.9	1.9	1.9	1.9	1.9	1.8
Housing	2.1	2.1	2.1	2.1	2.1	2.2	2.2
Town and country planning	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Fire service	2.1	2.1	2.1	2.1	2.1	2.2	2.2
Other services <sup>4</sup>	19.4	19.3	18.7	18.8	18.8	18.4	18.3
Total of above	113.7	112.6	112.2	112.3	112.2	111.1	111.1
Police service: police (all ranks)	6.3	6.4	6.4	6.4	6.3	6.3	6.3
others <sup>5</sup>	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Administration of district courts	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Total (excluding special employment and training measures)	123.1	122.0	121.7	121.8	121.7	120.5	120.6

1. Figures are based on surveys undertaken on behalf of central and local government by the Local Authorities' Conditions of Service Advisory Board and the National Joint Council for Local Authority Services (Scottish Councils).

2. Based on following factors to convert part-time employees to approximate full-time equivalents: for teachers and lecturers in further education, 0.11; teachers in primary and secondary education and all other non-manual employees, 0.53; manual employees, 0.41.

3. Provisional figures.

4. Including central services departments (e.g. engineers and treasurers) and all services not shown separately.

5. Includes civilian employees of police forces, traffic wardens and police cadets.

### 3.6 Local authority manpower<sup>1</sup>

continued Scotland

Thousands (Full-time equivalents)<sup>4</sup>

	1984		1985			
	15 September	11 December <sup>3</sup>	24 March <sup>3</sup>	15 June <sup>3</sup>	14 September <sup>3</sup>	14 December <sup>3</sup>
<b>Service</b>						
Education: lecturers and teachers <sup>7</sup>	60.5	61.0	61.3	60.8	59.2	58.6
others <sup>8</sup>	39.6	40.1	40.2	40.2	39.5	39.6
Construction	18.9	18.5	18.5	18.6	18.2	17.3
Transport	8.0	8.0	7.8	7.5	7.4	7.3
Social services	30.8	30.9	31.1	31.4	31.9	32.1
Public libraries and museums	4.1	4.0	4.0	4.0	4.1	4.0
Recreation, leisure and tourism	13.6	12.4	12.3	13.5	13.1	12.1
Environmental health	2.6	2.5	2.5	2.5	2.6	2.4
Cleansing	9.9	9.6	9.5	9.7	9.7	9.4
Housing	5.6	5.6	5.7	5.8	5.8	5.9
Physical planning	1.7	1.7	1.7	1.7	1.8	1.7
Fire service	5.0	5.0	5.0	5.0	5.0	5.0
Other services <sup>4</sup>	34.2	34.0	34.0	33.8	34.6	35.1
<b>Total of above</b>	<b>234.6</b>	<b>233.2</b>	<b>233.6</b>	<b>234.5</b>	<b>232.8</b>	<b>231.6</b>
Police service: police (all ranks)	13.2	13.2	13.2	13.3	13.3	13.4
others <sup>9</sup>	4.4	4.4	4.3	4.4	4.4	4.4
Administration of district courts	0.1	0.1	0.1	0.1	0.1	0.1
<b>Total (excluding special employment measures) and training</b>	<b>252.3</b>	<b>250.9</b>	<b>251.2</b>	<b>252.2</b>	<b>250.6</b>	<b>249.5</b>

For footnotes 1 to 5 see page 22.

6. Based on the following factors to convert part-time employees to approximate full-time equivalents: for lecturers and teachers, 0.40; non-manual staff (excluding police, teachers and firemen), 0.59; manual employees, 0.45.

7. Includes only those part-time staff employed in vocational further education (i.e. courses of an academic nature or those leading to a qualification).

8. Includes school-crossing patrols.

9. Includes civilian employees of police forces, traffic wardens and police cadets.

Sources: Department of the Environment  
Joint Manpower Watch  
Welsh Office  
Scottish Development Department  
Scottish Joint Manpower Watch

### 3.7 Numbers of workers employed in agriculture<sup>1 2 3</sup>

Thousands

	Regular workers					Seasonal or casual workers			All workers			Salaried managers <sup>4</sup>
	Total	Whole-time Male	Female	Part-time Male	Female	Total	Male	Female	Total	Male	Female	
1977 June	274.5	184.0	19.6	36.5	34.3	95.9	54.3	41.6	370.3	274.8	95.5	8.4
December	273.4	184.6	21.7	34.4	32.7	85.6	48.2	37.4	359.1	267.3	91.8	7.7
1978 June	264.7	177.0	18.5	35.7	33.5	100.9	58.0	42.9	365.6	270.7	94.9	8.3
December	277.0	184.2	23.1	35.1	34.6	85.2	48.2	37.0	362.2	267.5	94.7	8.3
1979 June	252.7	168.7	18.3	33.2	32.5	96.9	56.0	40.9	349.6	257.9	91.7	8.0
December	259.8	171.2	21.8	33.0	33.8	93.1	53.0	40.1	352.9	257.2	95.7	8.6
1980 June	244.1	162.6	17.3	32.3	31.9	100.7	57.2	43.4	344.7	252.1	92.7	8.0
December	248.9	163.1	21.6	32.2	31.9	97.3	56.1	41.2	346.2	251.4	94.8	8.4
1981 June	236.7	157.7	16.7	31.5	30.7	97.0	57.1	39.9	333.8	246.4	87.4	7.9
December	240.4	159.5	17.8	31.6	31.5	96.7	59.8	36.9	337.1	250.9	86.2	8.1
1982 June	232.2	154.6	16.0	31.9	29.7	98.7	57.3	41.5	331.0	243.8	87.2	7.9
December	240.1	157.3	17.3	33.1	32.4	102.8	62.2	40.5	342.9	252.6	90.3	8.5
1983 June	228.3	152.2	15.5	31.3	29.4	97.9	56.9	41.0	326.2	240.3	85.9	7.8
December	235.0	153.4	17.3	32.3	32.0	97.1	59.0	38.1	332.1	244.7	87.4	8.1
1984 June	220.8	145.6	15.2	30.7	29.4	96.0	57.1	38.9	316.8	233.3	83.5	7.8
December	223.4	145.7	16.5	30.5	30.6	97.2	59.9	37.3	320.7	236.2	84.5	8.2
1985 June	218.0	141.6	15.1	31.5	29.8	98.1	58.7	39.4	316.1	231.8	84.3	8.3
December	217.2	139.5	16.9	30.6	30.2	97.2	60.5	36.8	314.4	230.6	83.8	8.2

1. Figures exclude schoolchildren, farmers, partners and directors and their wives.

2. Includes estimated figures for Scotland.

3. Including estimates for minor holdings in England and Wales.

4. Great Britain only.

Sources: Agricultural Departments

### 3.8 Overtime and short-time worked by operatives in manufacturing industries<sup>1</sup>

Great Britain

Thousands

	Operatives working overtime			Operatives on short-time							
	Number of operatives	Hours of overtime worked		Total			Stood off for whole week <sup>2</sup>		Working part of week		
		Total	Average	Number of operatives	Hours lost		Number of operatives	Total number of hours lost	Number of operatives	Hours lost	
					Total	Average				Total	Average
1983 July 16	1 201	10 467	8.7	51	743	15.1	7	267	44	477	10.9
August 13	1 122	9 876	8.8	41	510	12.6	4	142	38	368	9.8
September 10	1 238	10 977	8.9	44	571	13.0	5	199	39	372	9.6
October 15	1 326	11 736	8.9	40	477	12.0	4	152	36	325	9.0
November 12	1 345	11 680	8.7	42	521	12.5	5	180	37	341	9.2
December 10	1 327	11 781	8.9	39	502	13.0	4	161	35	341	9.9
1984 January 14	1 185	9 894	8.4	48	738	15.5	6	245	42	493	11.9
February 11	1 305	11 243	8.7	51	742	14.5	8	306	44	437	9.9
March 10	1 294	11 213	8.7	52	702	13.6	4	174	47	528	11.2
April 14	1 311	11 363	8.7	48	554	11.5	4	144	44	395	9.2
May 19	1 335	11 788	8.9	45	540	11.7	4	179	41	361	8.8
June 16	1 328	11 791	8.9	46	675	14.8	7	281	39	394	10.2
July 14	1 304	11 707	9.0	39	587	15.1	7	271	33	317	9.7
August 18	1 234	11 046	9.0	39	649	16.6	8	316	31	333	10.8
September 15	1 290	11 547	9.0	39	618	16.0	7	284	32	334	10.6
October 13	1 376	12 728	9.0	36	532	15.1	5	189	31	343	11.2
November 10	1 380	12 265	8.9	41	615	14.8	7	266	35	348	10.0
December 8	1 391	12 493	9.0	35	479	13.5	3	122	32	357	11.0
1985 January 12	1 214	10 330	8.5	34	503	14.6	5	186	30	317	10.4
February 16	1 337	11 869	8.9	40	596	15.0	6	236	34	360	10.7
March 16	1 329	11 933	9.0	42	582	13.8	6	225	37	357	9.8
April 13	1 220	10 151	8.3	23	373	15.8	4	162	19	211	10.5
May 18	1 395	12 377	8.9	28	389	13.9	4	143	25	247	10.2
June 15	1 383	12 555	9.1	24	321	13.2	3	108	22	213	9.9
July 13	1 350	12 228	9.1	22	373	17.3	3	138	19	235	13.0
August 17	1 271	11 551	9.0	20	312	15.4	3	108	18	205	12.0
September 14	1 333	12 295	9.2	21	340	16.0	5	185	17	155	9.4
October 12	1 371	12 422	9.1	23	362	15.8	5	178	19	184	10.1
November 16	1 404	12 734	9.1	23	338	14.8	4	155	19	183	9.8
December 14	1 379	12 785	9.3	20	267	13.1	3	135	17	132	7.8

1. Divisions 2 - 4 of the Standard Industrial Classification 1980.

2. Operatives stood off for the whole week are assumed to have been on short-time to the extent of 40 hours each.

Source: Department of Employment

### 3.9 Unemployed in Great Britain

Analysis by duration of unemployment

Thousands

	Males				Females			
	Total	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks	Total	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks
1980	1 135.9	101.3	243.8	790.8	525.1	55.9	130.0	339.2
1981	1 840.1	111.2	293.3	1 435.6	751.6	58.1	149.1	544.5
1982	2 150.8	98.6	286.4	1 765.8	872.6	56.0	153.5	663.2
1983	2 156.7	120.3	255.6	1 780.8	853.3	68.0	136.5	648.8
1984	2 110.8	118.1	242.2	1 750.5	926.1	69.2	136.1	720.8
1985	2 171.6	118.4	241.7	1 811.5	968.3	71.8	140.8	775.7
1983 April 14	2 221.1	116.9	235.7	1 868.5	832.5	62.1	115.3	655.0
July 14	2 059.4	120.1	235.2	1 704.1	844.1	71.6	126.9	645.5
October 13	2 075.9	124.6	301.0	1 650.3	898.3	67.0	190.3	641.0
1984 January 12	2 156.6	115.3	237.0	1 804.3	920.9	72.1	116.1	732.7
April 5	2 092.5	100.3	204.2	1 788.1	895.2	52.0	108.5	734.6
July 12	2 063.2	129.3	224.6	1 709.2	915.7	80.4	127.1	708.3
October 11	2 130.8	127.6	302.9	1 700.4	972.4	72.2	192.6	707.5
1985 January 10	2 226.8	116.8	233.7	1 876.4	991.0	69.8	119.6	801.6
April 11	2 181.8	102.3	215.8	1 863.6	968.5	58.6	119.2	790.6
July 11	2 131.0	129.7	231.8	1 769.5	985.2	86.3	139.4	759.5
October 10	2 146.6	124.8	285.3	1 736.5	1 008.5	72.6	184.9	750.9
1986 January 9	2 254.0	112.1	255.4	1 886.6	1 028.0	67.8	130.8	829.4

1. See footnote 2 to table 3.10.

Source: Department of Employment



## 3.10 Unemployment

Thousands

		United Kingdom					Great Britain				Northern Ireland				
		Unemployed		Unemployed excluding school-leavers		Students registered for vacation employment	Unemployed		Males	Females	Total	Per-centage rate <sup>1</sup>	Males	Females	
		Total	Per-centage rate <sup>1</sup>	Total un-adjusted	Seasonally adjusted		Total	Per-centage rate <sup>1</sup>							
1980	Annual averages	1 664.9	6.8	1 560.8	1 451.7	6.0	—	1 590.5	6.7	1 129.1	461.3	74.5	12.8	51.5	22.9
1981		2 520.4	10.4	2 419.8	2 269.8	9.4	—	2 422.4	10.2	1 773.3	649.1	98.0	16.8	70.0	27.9
1982		2 916.9	12.1	2 793.4	2 626.1	10.9	16.3	2 808.5	11.2	2 055.9	752.6	108.3	18.7	77.3	31.0
1983		3 104.7	12.9	2 969.7	2 866.0	11.9	63.0	2 987.6	12.7	2 133.5	854.0	117.1	20.2	85.1	32.0
1984		3 159.8	13.1	3 046.8	2 998.3	12.4	61.8	3 038.4	12.9	2 109.6	928.8	121.4	20.9	87.7	33.7
1985		3 271.2	13.5	3 163.3	3 113.1	12.9	61.3	3 149.4	13.3	2 163.7	985.7	121.8	21.0	88.0	33.8
1983	July 14	3 020.6	12.6	2 905.0	2 889.1	12.0	182.1	2 903.5	12.4	2 059.4	844.1	117.1	20.2	84.6	32.6
	August 11	3 009.9	12.5	2 897.8	2 885.4	12.0	188.7	2 892.9	12.3	2 040.6	852.4	117.0	20.2	84.5	32.5
	September 8	3 167.4	13.2	2 952.8	2 894.7	12.0	223.7	3 043.7	13.0	2 116.3	927.4	123.7	21.4	88.3	35.4
	October 13	3 094.0	12.9	2 925.9	2 898.6	12.1	26.6	2 974.2	12.7	2 075.9	898.3	119.8	20.7	86.5	33.4
	November 10	3 084.4	12.8	2 946.7	2 904.6	12.1	3.7	2 964.7	12.6	2 072.4	892.2	119.7	20.7	86.6	33.2
	December 8	3 079.4	12.8	2 961.3	2 914.6	12.1	3.3	2 960.9	12.6	2 080.7	880.3	118.4	20.5	86.2	32.2
1984	January 12	3 199.7	13.2	3 082.9	2 928.4	12.1	27.5	3 077.4	13.0	2 156.6	920.9	122.2	21.0	88.8	33.5
	February 9	3 186.4	13.2	3 080.9	2 951.6	12.2	2.1	3 063.8	13.0	2 147.4	916.5	122.5	21.1	89.5	33.0
	March 8	3 142.8	13.0	3 048.0	2 966.4	12.3	1.3	3 021.9	12.8	2 116.6	905.3	120.9	20.8	88.4	32.4
	April 5	3 107.7	12.8	3 022.4	2 959.4	12.2	39.6	2 987.6	12.7	2 092.5	895.2	120.1	20.7	87.6	32.5
	May 10	3 084.5	12.8	2 980.3	2 974.8	12.3	6.9	2 963.9	12.6	2 073.4	890.5	120.6	20.8	87.7	32.8
	June 14	3 029.7	12.5	2 934.5	2 983.3	12.3	22.9	2 910.8	12.3	2 033.5	877.3	118.9	20.5	86.1	32.8
	July 12	3 100.5	12.8	3 008.1	2 999.3	12.4	177.9	2 978.9	12.6	2 063.2	915.7	121.6	20.9	87.0	34.7
	August 9	3 115.9	12.9	3 025.9	3 013.8	12.5	194.7	2 995.2	12.7	2 064.6	930.5	120.7	20.8	86.5	34.2
	September 13	3 283.6	13.6	3 101.7	3 038.2	12.6	219.0	3 156.6	13.4	2 155.6	1 000.9	127.1	21.9	90.0	37.1
	October 11	3 225.1	13.3	3 074.6	3 046.8	12.6	30.8	3 103.2	13.1	2 130.8	972.4	122.0	21.0	87.2	34.8
	November 8	3 222.6	13.3	3 094.7	3 055.2	12.6	6.5	3 101.6	13.1	2 135.7	965.9	121.0	20.8	87.0	34.0
	December 6	3 219.4	13.3	3 108.1	3 062.6	12.7	2.9	3 100.0	13.1	2 145.8	954.2	119.4	20.5	86.7	32.7
1985	January 10	3 341.0	13.8	3 231.5	3 074.6	12.7	20.3	3 217.9	13.6	2 226.8	991.0	123.1	21.2	89.2	33.9
	February 14	3 323.7	13.7	3 225.9	3 095.5	12.8	2.1	3 200.7	13.6	2 220.1	980.6	123.0	21.2	89.8	33.2
	March 14	3 267.6	13.5	3 179.6	3 094.8	12.8	2.1	3 145.9	13.3	2 180.3	965.6	121.7	20.9	88.9	32.8
	April 11	3 272.6	13.5	3 188.9	3 120.8	12.9	46.1	3 150.3	13.3	2 181.8	968.5	122.3	21.0	88.9	33.3
	May 9	3 240.9	13.4	3 133.2	3 121.4	12.9	5.0	3 120.0	13.2	2 155.8	964.2	120.9	20.8	87.9	33.0
	June 13	3 178.6	13.1	3 071.7	3 114.2	12.9	21.9	3 057.2	13.0	2 109.2	948.0	121.4	20.9	87.6	33.8
	July 11 <sup>3</sup>	3 235.0	13.4	3 130.5	3 121.1	12.9	175.4	3 116.2	13.2	2 131.0	985.2	118.9	20.5	85.2	33.6
	August 8 <sup>2</sup>	3 240.4	13.4	3 140.5	3 127.4	12.9	190.1	3 120.3	13.2	2 124.8	995.5	120.1	20.7	85.8	34.3
	September 12	3 346.2	13.8	3 189.4	3 123.5	12.9	215.6	3 219.7	13.6	2 179.0	1 040.7	126.5	21.8	89.5	37.0
	October 10	3 276.9	13.5	3 145.6	3 119.9	12.9	33.9	3 155.0	13.4	2 146.6	1 008.5	121.8	21.0	87.4	34.4
	November 14	3 258.9	13.5	3 148.8	3 113.8	12.9	9.9	3 138.3	13.3	2 143.6	994.7	120.6	20.7	87.2	33.4
	December 12	3 273.1	13.5	3 173.7	3 132.5	13.0	12.8	3 151.6	13.4	2 165.3	986.3	121.5	20.9	88.6	32.9
1986	January 9	3 407.7	14.1	3 306.4	3 153.2	13.0	27.3	3 282.0	13.9	2 254.0	1 028.0	125.7	21.8	91.6	34.1
	February 6	3 336.7	13.8	3 244.3	3 160.9	13.1	7.4	3 211.9	13.6	2 208.8	1 003.2	126.3	21.7	92.4	33.9
	March 6	3 323.8	13.7	3 239.0	3 197.7	13.2	6.5	3 199.4	13.6	2 207.0	992.3	124.4	21.4	91.8	32.6

## Employment

### 3.11 Unemployed Analysis by standard regions

		Thousands										
		North	Yorkshire and Humber- side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Northern Ireland
1981	Annual	192.0	237.2	155.3	61.4	547.6	155.6	290.6	354.9	145.9	282.8	98.0
1982	averages	214.6	273.2	176.6	72.2	664.6	179.0	337.9	407.8	164.8	318.0	108.3
1983		225.7	288.7	188.0	77.5	721.4	188.6	354.7	437.1	170.4	335.6	117.1
1984		230.5	291.9	194.3	77.3	747.5	193.7	345.4	442.9	173.3	341.6	121.4
1985		237.6	305.8	202.3	81.3	782.4	204.9	349.7	452.0	180.6	353.0	121.8
1984	September 13	243.1	308.4	202.2	77.6	777.7	198.6	360.4	457.2	182.3	349.2	127.1
	October 11	236.6	300.8	199.0	77.2	767.4	200.3	353.0	446.9	178.9	343.1	122.0
	November 8	237.9	300.1	196.8	77.7	767.5	203.5	347.3	447.5	180.0	343.4	121.0
	December 6	236.5	298.8	198.3	78.5	766.2	204.4	346.9	447.0	180.4	343.1	119.4
1985	January 10	243.5	309.6	207.0	83.2	795.6	213.2	357.1	461.5	185.9	362.2	123.1
	February 14	237.1	307.7	207.6	84.5	797.0	213.7	355.3	456.8	183.8	357.2	123.0
	March 14	233.6	302.9	204.1	82.2	784.0	208.1	349.3	449.3	180.6	351.9	121.7
	April 11	236.5	303.8	203.7	82.4	784.2	205.5	348.2	451.3	180.0	354.7	122.3
	May 9	237.3	303.0	202.1	81.0	772.2	200.8	347.0	450.3	178.5	347.9	120.9
	June 13	233.7	296.3	197.8	78.9	756.2	192.3	341.4	441.7	173.4	345.6	121.4
	July 11	237.5	302.4	200.8	79.0	773.6	196.1	347.2	450.8	176.5	352.3	118.9 <sup>3</sup>
	August 8	236.4	301.8	200.0	78.3	782.5	197.9	347.8	449.9	175.7	350.0	120.1 <sup>3</sup>
	September 12	244.7	317.1	205.1	80.7	798.2	206.8	360.8	463.1	187.6	355.8	126.5
	October 10	238.2	307.5	199.2	80.2	785.4	206.0	351.0	451.7	182.7	353.3	121.8
	November 14	236.2	307.1	198.9	81.7	779.8	208.4	345.7	448.2	180.9	351.5	120.6
	December 12	237.6	310.1	201.2	83.2	779.8	210.3	345.6	449.0	181.5	353.2	121.5
1986	January 9	246.2	324.3	209.6	87.6	812.6	220.0	356.3	463.8	190.4	371.1	125.7
	February 6	237.7	317.9	205.7	86.5	794.3	213.9	350.6	453.2	186.5	362.7	124.7
	March 6	238.9	316.2	205.9	86.7	797.4	211.8	348.9	450.0	184.2	359.3	124.4

#### Unemployment rate<sup>2</sup>

March 6	19.0	15.6	12.9	11.4	10.1	12.4	15.5	16.2	17.3	15.9	21.4
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1. See note and footnote 2 to Table 3.10.

2. Percentage rates have been calculated expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at the appropriate mid-year.

3. See footnote 4 to Table 3.10.

Sources: Department of Employment  
Department of Economic  
Development (Northern  
Ireland)

### 3.12 Number of temporarily stopped workers Analysis by standard regions

Number												
	North	Yorkshire and Humber- side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Great Britain	Northern Ireland
1984 September 13	699	2 957	1 134	50	943	244	1 033	841	760	1 638	10 299	1 028
October 11	770	3 104	941	62	1 309	384	1 698	1 020	894	1 764	11 946	756
November 8	926	3 162	1 219	114	1 110	227	1 034	965	977	2 015	11 747	907
December 6	847	3 293	1 229	172	1 260	367	1 198	4 673	888	2 309	16 236	943
1985 January 10	937	3 218	1 167	389	725	260	1 446	1 313	1 068	2 500	13 023	1 123
February 14	1 534	3 642	1 678	407	954	496	2 636	1 911	1 629	3 016	17 903	1 558
March 14	1 150	2 209	991	269	815	374	2 533	1 372	1 023	2 540	13 276	1 166
April 11	754	1 343	1 196	204	579	376	2 369	1 166	775	2 058	10 820	1 042
May 9	581	1 243	582	114	403	229	2 034	846	698	1 765	8 497	925
June 13	354	1 078	435	108	334	163	984	787	401	1 703	6 347	849
July 11	302	664	379	85	381	140	1 543	608	330	1 519	5 951	759
August 8	283	592	602	73	329	167	534	683	330	1 542	5 135	872
September 12	338	769	381	118	247	139	661	515	224	1 091	4 483	954
October 10	409	1 464	295	76	242	398	681	830	484	1 310	6 189	977
November 14	426	1 230	326	115	290	358	711	812	594	1 637	6 499	1 091
December 12	449	934	519	91	209	529	605	855	387	1 366	5 944	1 383
1986 January 9	764	1 364	768	133	282	495	1 241	974	618	2 946	9 585	2 208
February 6	721	1 760	713	225	786	576	1 295	918	636	2 771	10 401	2 029
March 6	905	2 658	1 346	275	1 108	827	1 911	1 315	699	3 296	14 340	2 228

Note: These figures are not affected by the change in compilation of the unemployment statistics. See Table 3.10. Sources: Department of Employment  
Department of Economic  
Development (Northern  
Ireland)

### 3.13 Vacancies at Jobcentres and careers offices<sup>1</sup>

Analysis by standard regions

Thousands

	South East	Greater <sup>2</sup> London	East Anglia	South West	West Midlands	East Midlands	York- Midlands shire and Humber- side	North West	North	Wales	Scotland	Great Britain	Northern <sup>3</sup> Ireland	United Kingdom
<b>Vacancies at jobcentres: total (including Community Programme vacancies)</b>														
1981	34.1	16.2	3.5	7.8	6.0	5.5	5.6	8.3	4.3	5.1	12.2	92.4	0.7	93.1
1982	42.5	19.6	4.4	10.8	7.4	7.3	7.4	10.7	5.4	6.2	13.7	115.8	1.0	116.8
1983	52.9	22.9	5.3	13.6	11.5	8.7	10.5	15.3	7.5	7.8	17.1	150.2	1.2	151.4
1984	62.5	27.5	5.8	14.8	12.5	8.8	10.3	16.6	8.2	8.2	16.5	164.1	1.5	165.6
1985	65.6	28.2	6.3	17.8	14.5	9.8	10.7	18.1	9.7	9.3	17.0	178.7	1.6	180.3
1985 March 29 <sup>4</sup>	65.0	28.3	6.5	17.8	14.0	9.7	10.3	18.2	9.5	9.7	16.3	177.1	1.7	178.8
May 3 <sup>4</sup>	68.8	29.5	6.7	18.9	14.1	10.1	10.4	18.7	10.0	9.4	17.1	184.1	1.9	186.0
June 7	72.9	31.3	6.9	19.3	14.9	10.8	11.8	19.1	9.8	9.8	17.8	193.0	1.9	194.9
July 5	67.8	28.2	6.7	19.6	14.0	10.0	12.3	18.6	10.3	10.0	18.0	187.3	1.8	189.1
August 2	66.2	27.1	6.7	19.7	14.7	9.9	10.9	18.1	10.0	9.8	17.5	183.6	1.7	185.3
September 6	71.0	29.7	7.1	20.2	16.4	10.7	12.0	20.4	11.6	9.9	18.7	198.1	1.7	199.8
October 4	74.6	32.3	7.0	20.4	17.9	11.3	12.3	20.7	11.3	10.0	19.2	204.7	1.6	206.4
November 8	68.4	29.5	6.3	19.6	16.9	10.7	11.5	19.3	11.1	9.5	19.0	192.2	1.5	193.7
December 6	59.3	25.1	5.4	16.8	15.0	9.4	10.6	17.9	9.8	9.0	16.1	169.2	1.5	170.7
1986 January 3	56.5	22.5	5.3	15.6	14.6	9.2	10.2	17.8	9.6	9.0	14.9	162.8	1.6	164.3
February 7	59.4	25.5	5.3	17.6	15.2	9.6	10.2	18.3	10.2	9.4	16.4	171.5	1.8	173.3
March 7	62.1	26.9	5.7	19.9	15.8	10.5	10.6	18.6	11.2	10.7	18.1	183.1	1.9	185.0
<b>Community Programme vacancies<sup>5</sup></b>														
1981	0.1	0.1	0.0	0.1	0.1	0.0	0.3	0.4	0.3	0.2	0.6	2.1	..	2.1
1982	0.3	0.2	0.0	0.1	0.2	0.1	0.2	0.7	0.4	0.3	0.6	2.9	..	2.9
1983	2.1	0.8	0.2	0.9	1.9	0.7	1.8	2.0	1.7	0.9	1.7	14.0	..	14.0
1984	3.0	1.5	0.3	1.2	1.8	0.7	2.0	2.1	1.6	0.9	1.7	15.4	0.3	15.7
1985	3.3	1.6	0.5	1.7	2.3	0.8	2.0	2.0	1.9	1.3	2.4	18.2	0.4	18.6
1985 March 29 <sup>4</sup>	2.9	1.3	0.5	1.2	1.9	0.7	1.4	1.6	1.4	1.1	1.6	14.3	0.5	14.8
May 3 <sup>4</sup>	2.8	1.4	0.5	1.4	1.9	0.8	1.8	1.8	1.8	1.1	1.7	15.5	0.4	15.9
June 7	3.3	1.6	0.4	1.5	2.3	1.0	2.3	2.0	1.7	1.2	2.0	17.7	0.4	18.1
July 5	3.5	1.7	0.5	1.8	2.2	0.8	2.4	2.3	2.0	1.3	2.4	19.3	0.4	19.7
August 2	3.5	1.6	0.5	2.1	2.5	0.9	2.3	2.2	2.1	1.4	2.6	20.0	0.5	20.5
September 6	3.7	1.7	0.6	2.3	2.6	1.1	2.5	2.4	2.4	1.5	3.0	22.1	0.4	22.5
October 4	4.0	1.8	0.6	2.2	3.0	1.1	2.6	2.5	2.4	1.6	3.1	22.9	0.3	23.3
November 8	4.1	1.8	0.6	2.3	2.9	1.0	2.2	2.5	2.7	1.6	4.2	24.0	0.3	24.3
December 6	3.8	1.7	0.6	2.0	2.6	0.9	2.1	2.7	2.5	1.5	3.8	22.5	0.4	22.9
1986 January 3	3.8	1.7	0.6	2.3	2.8	1.0	2.0	3.0	2.5	1.6	3.3	23.0	0.6	23.5
February 7	4.1	2.0	0.6	2.4	3.0	1.1	2.2	2.6	2.7	2.0	3.7	24.3	0.7	25.0
March 7	4.1	2.1	0.6	2.7	3.0	1.1	2.1	2.5	3.0	2.3	3.4	24.8	0.7	25.5
<b>Vacancies at careers offices</b>														
1981	2.4	1.4	0.2	0.2	0.6	0.3	0.3	0.2	0.2	0.1	0.2	4.7	0.1	4.8
1982	2.9	1.6	0.2	0.4	0.6	0.4	0.4	0.3	0.3	0.2	0.3	5.9	0.2	6.1
1983	3.6	1.9	0.2	0.5	0.7	0.5	0.5	0.5	0.3	0.2	0.3	7.2	0.3	7.4
1984	4.3	2.1	0.3	0.6	0.9	0.5	0.6	0.5	0.3	0.2	0.3	8.5	0.5	9.0
1985	6.0	3.2	0.4	0.7	1.2	0.6	0.6	0.7	0.3	0.2	0.3	10.8	0.7	11.5
1985 March 29	5.0	2.5	0.3	0.6	1.2	0.6	0.7	0.6	0.2	0.2	0.3	9.6	0.8	10.5
May 3	6.7	3.6	0.5	0.7	1.6	0.7	0.7	0.6	0.3	0.2	0.4	12.4	0.9	13.2
June 7	8.0	4.5	0.6	1.1	1.9	0.8	0.7	0.9	0.4	0.3	0.4	15.0	1.0	16.0
July 5	6.7	3.1	0.4	0.9	1.6	0.7	0.6	0.7	0.3	0.2	0.3	12.5	0.8	13.2
August 2	6.5	3.4	0.5	0.7	1.2	0.6	0.7	0.7	0.4	0.2	0.3	11.8	0.5	12.4
September 6	8.0	4.9	0.5	0.9	1.1	0.7	1.1	0.9	0.4	0.2	0.3	13.5	0.7	14.2
October 4	6.9	3.9	0.4	0.7	1.2	0.7	0.6	0.9	0.3	0.2	0.2	12.2	0.7	12.8
November 8	6.0	3.3	0.4	0.6	1.0	0.6	0.5	0.7	0.3	0.2	0.3	10.6	0.6	11.2
December 6	5.1	2.9	0.3	0.5	0.8	0.5	0.5	0.6	0.3	0.1	0.3	9.0	0.5	9.5
1986 January 3	4.9	2.9	0.3	0.4	0.7	0.5	0.5	0.6	0.2	0.1	0.2	8.5	0.4	8.9
February 7	5.1	2.8	0.3	0.5	0.8	0.5	0.6	0.6	0.3	0.2	0.3	9.2	0.5	9.6
March 7	5.6	3.0	0.3	0.5	0.9	0.6	0.6	0.6	0.3	0.2	0.3	10.0	0.5	10.5

Note: The method used for compiling vacancy statistics has changed as from October 1985. See October issue of *Employment Gazette*.

Source: Department of Employment

1. About one third of all vacancies are notified to Jobcentres. These could include some that are suitable for young persons and similarly vacancies notified to careers offices could include some for adults. Because of possible duplication the two series should not be added together. The figures represent only the number of vacancies notified by employers and remaining unfilled on the day of the count.

2. Included in South East.

3. Vacancies on Government schemes (Enterprise Ulster and Action for community Employment (ACE)) are not separately identified for Northern Ireland prior to December 1983.

4. The statistics of vacancy stocks were distorted in April and May because of a change in MSC's Employment Division's administrative arrangements. This led to an artificial increase in the April (March 29) level of unfilled vacancies, but the recorded stocks of unfilled vacancies for May should be minimally affected.

5. Includes vacancies on the Community Enterprise Programme, the forerunner of Community Programme.

## Employment

### 3.14 Industrial stoppages<sup>1</sup>

Thousands

SIC 1968	Workers involved <sup>2</sup>	Total working days lost <sup>3</sup>					
		All industries and services	Mining and quarrying	Metals, engineering, shipbuilding and vehicles	Textiles, clothing and footwear	Construction	Transport and communication
		All orders	II	VI-XII	XIII, XV	XX	XXII
1980	830	11 964	166	10 155	44	281	253
1981	1 499	4 266	237	1 731	39	86	359
1982	2 101	5 313	374	1 458	66	44	1 675
1982 April	102	321	24	146	10	11	22
May	82	273	20	74	8	6	12
June	285	611	108	94	8	6	190
July	74	444	18	37	2	4	213
August	52	219	2	43	-	4	4
September	856	753	118	222	1	3	100
October	283	428	11	84	12	-	141
November	45	239	11	132	6	-	13
December	52	111	10	15	4	-	3

  

SIC 1980	Workers involved <sup>2</sup>	Total working days lost <sup>3</sup>					
		All industries and services	Coal, coke, mineral oil and natural gas	Metals, engineering and vehicles	Textiles, footwear and clothing	Construction	Transport and communication
		All classes	11-14	21-22, 31-37	43, 45	50	71-79
1982	2 101	5 313	380	1 457	61	41	1 675
1983	573	3 754	591	1 420	32	88	295
1984	1 436	27 135	22 484	2 055	66	334	666
1985	603	6 372	4 223	590	31	50	196
1983 July	34	186	11	59	7	17	17
August	41	206	13	116	2	14	2
September	41	298	90	141	1	2	8
October	47	303	62	140	1	2	45
November	71	366	109	101	6	5	61
December	32	153	40	15	2	1	34
1984 January	117	280	96	67	3	4	12
February	335	542	149	90	32	6	26
March	263	2 174	1 808	149	9	35	53
April	122	2 684	2 403	103	2	43	24
May	178	2 981	2 604	107	5	24	40
June	61	2 749	2 303	172	3	30	58
July	60	2 535	2 103	111	4	28	218
August	65	2 351	2 004	209	1	24	89
September	56	2 608	2 203	205	2	22	122
October	62	3 082	2 606	259	1	46	8
November	75	3 041	2 404	430	3	50	19
December	40	2 100	1 802	155	-	22	16
1985 January	19	2 134	2 008	20	2	13	15
February	87	2 001	1 815	39	4	13	8
March	92	523	308	47	1	1	11
April	76	189	19	41	5	-	45
May	36	247	22	55	-	13	3
June	16	159	4	31	-	3	4
July	31	127	5	34	-	1	6
August	30	108	11	25	1	-	8
September	62	280	20	118	4	2	11
October	86	249	7	99	6	3	43
November	41	181	3	52	3	1	12
December	27	174	1	28	4	-	29
1986 January	48	193	6	44	3	2	9
February	20	192	5	54	3	4	7

Source: Department of Employment

1. Excludes stoppages involving fewer than 10 workers or lasting less than one day except any in which the total number of working days lost exceeded 100. There may be some under-recording of small or short stoppages; this would have much more effect on the total stoppages than on working days lost. The figures from 1985 are provisional.
2. Where stoppages extend over more than one month, the workers involved are counted in the month in which they first participated.
3. The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages in progress in that period, whether the stoppages began in that period or earlier.

## 4 Social services

### 4.1 National insurance and child benefit

Great Britain

Thousands

	National insurance				Child benefit <sup>1</sup>			
	Persons in receipt of unemployment benefit <sup>2</sup>	New claims for			Retirement pensioners <sup>5</sup>	Widows receiving pensions or widowed mothers' allowances <sup>6</sup>	Families receiving benefits	Children in families receiving benefits
		Unemployment benefit <sup>3</sup>	Sickness and invalidity benefits <sup>4, 6</sup>	Injury benefit <sup>4</sup>				
		Weekly averages			At end of period			
1980	709	98.7	176.9	10.3	8 680	..	7 174	13 152
1981	707	94.5	145.6	9.0	8 825	401	7 136	12 989
1982	1 003	98.1	132.8	8.2	8 906	394	7 045	12 750
1983	953	99.4	60.7	3.1	8 984	387	6 958	12 526
1983 October	..	98.1*	28.0	..	..	..	6 922	12 446
November	906	86.3	28.8*	..	..	..	6 940	12 486
December	..	85.1	28.1	..	..	..	6 958	12 526
1984 January	..	95.5*	28.3*	..	..	..	6 969	12 549
February	974	79.1	32.3	..	..	..	6 982	12 578
March	..	83.1	32.2	..	8 999	381	6 983	12 584
April	..	92.6*	28.8	..	..	..	6 991	12 599
May	..	76.7	24.5*	..	..	..	6 967	12 537
June	..	103.7	24.6	..	..	..	6 991	12 593
July	..	133.4*	24.3*	..	..	..	7 002	12 619
August	..	103.2	22.8	..	..	..	7 008	12 632
September	..	154.5	25.4	..	..	..	6 714	11 977
October	..	103.0*	27.8*	..	..	..	6 723	11 983
November	896	89.4	28.4	..	..	..	6 745	12 016
December	..	85.0*	27.5	..	..	..	6 778 <sup>8</sup>	12 116 <sup>8</sup>
1985 January	..	105.6	28.2*	..	..	..	6 892 <sup>8</sup>	12 371 <sup>8</sup>
February	..	84.9	33.5	..	..	..	6 909 <sup>8</sup>	12 411 <sup>8</sup>
March	..	86.4	31.3	..	9 081	371	6 928 <sup>8</sup>	12 456 <sup>8</sup>
April	..	95.4*	28.7*	..	..	..	6 924 <sup>8</sup>	12 442 <sup>8</sup>
May	915	79.4	25.5	..	..	..	6 939 <sup>8</sup>	12 480 <sup>8</sup>
June	..	111.3	25.8	..	..	..	6 940 <sup>8</sup>	12 481 <sup>8</sup>
July	..	135.8*	25.6*	..	..	..	6 930 <sup>8</sup>	12 458 <sup>8</sup>
August	..	106.3	23.9	..	..	..	6 924 <sup>8</sup>	12 448 <sup>8</sup>
September	..	138.9*	26.4	..	9 170	366	6 703 <sup>8</sup>	11 967 <sup>8</sup>
October	..	98.6	28.1*	..	..	..	6 730 <sup>8</sup>	12 018 <sup>8</sup>
November	872	92.0	29.1	..	..	..	6 759 <sup>8</sup>	12 081 <sup>8</sup>
December	..	89.5*	27.2*	..	..	..	6 782 <sup>8</sup>	12 132 <sup>8</sup>
1986 January	..	100.8	28.7	..	..	..	6 789 <sup>8</sup>	12 149 <sup>8</sup>
February	..	89.7	..	..	..	..	6 814 <sup>8</sup>	12 199 <sup>8</sup>

1. Includes overseas cases.

2. Yearly figures are averages of quarterly figures. Quarterly figures relate to the Thursday following the first Monday in the month.

3. Excluding claims made under the emergency benefit procedure. Figures for individual months are averages of the four or five weeks starting on the first Monday of each month. 4. Figures for individual months are averages of the four or five weeks ending on the last Tuesday of each month.

5. Excluding pensioners in receipt of non-contributory retirement pension awarded under National Insurance Acts 1970 and 1971, and cases where graduated pension only was awarded. 6. Including a diminishing number of widows with pensions of £1.50 a week derived from the old Contributory Pensions Acts. 7. Data not available due to industrial action. 8. Provisional.

Source: Department of Health and Social Security

## 4.2 Family income supplement

Great Britain

Thousands

At last Tuesday of month

Families receiving family income supplement							
	All families	Two-parent families	One-parent families		All families	Two-parent families	One-parent families
1981 January	101	47	54	1984 January	200	119	80
April	112	55	57	April	203	122	81
July	120	60	60	July	206	124	82
October	124	63	61	October	204	122	82
1982 January	134	70	64	1985 January	202	120	82
April	143	77	66	April	199	117	82
July	153	84	69	July	201	118	83
October	158	88	70	October	196	116	80
1983 January	174	99	75	1986 January	199	117	82
April	186	108	78				
July	197	116	81				
October	204	122	82				

Source: Department of Health and Social Security



## Social services

### 4.3 Supplementary benefits: pensions and allowances

#### Great Britain

On a day in the month shown

Thousands

	Total number of supplementary benefits currently in payment	Supplementary pensions (persons over pension age <sup>1</sup> )	Supplementary allowances (persons under pension age <sup>1,2</sup> )										
			Retirement pensioners and national insurance widows over 60 years	Others over pension age not in receipt of national insurance pension or benefit	Unemployed <sup>2</sup>			Sick and disabled <sup>2</sup>			National insurance widows under 60 years	One-parent families not included in other groups	Others
					With contribution benefit	Without contribution benefit	Total	With contribution benefit	Without contribution benefit	Total			
1981 February	3 264	1 604	87			988			211	15	324	34	
May	3 347	1 607	91			1 040			211	15	346	36	
August	3 610	1 609	91			1 285			216	17	357	35	
December	3 723	1 643	95	234	1 084	1 318	66	155	221	16	369	61	
1982 February	3 891	1 617	89			1 497			222	15	385	67	
May	3 927	1 649	90			1 486			225	18	388	72	
August	4 142	1 646	87			1 664			238	16	415	75	
December	4 267	1 698	82	285	1 437	1 722	83	157	240	20	415	90	
1983 February	4 334	1 666	90			1 800			244	15	426	92	
May	4 131	1 479	91			1 794			206	13	438	110	
August	4 323	1 512	87			1 904			212	13	439	155	
December	4 334	1 556	84	207	1 613	1 820			240	14	450	170	
1984 February	..	..	..			..			..	..	..	..	
May	..	..	..			..			..	..	..	..	
August	4 644	1 597	90	202	1 811	2 013			264	14	478	188	
December	4 596	1 570	96	203	1 749	1 952			279	15	491	193	
1985 February	4 683	1 570	87	222	1 795	2 017			284	16	510	199	

1. Pension age means 65 years for men and 60 years for women.

2. Includes a small number of persons over pension age.

Source: Department of Health and Social Security

### 4.4 Family practitioner services

Thousands

	England and Wales				Scotland			
	Pharmaceutical services	Dental services	Ophthalmic services		Pharmaceutical services	Dental services	Ophthalmic services	
	Prescriptions dispensed by chemists, etc. <sup>1</sup>	Completed courses of treatment and cases of occasional treatment <sup>2</sup>	Sight tests paid for	Pairs of glasses paid for	Prescriptions dispensed by chemists, etc. <sup>3</sup>	Completed courses of treatment and cases of occasional treatment <sup>2</sup>	Sight tests paid for	Pairs of glasses paid for
1980	327 010	30 072	8 795	5 147	34 263	2 583	727	546
1981	323 403	30 503	8 932	5 226	33 873	2 643	736	552
1982	335 301	31 468	9 191	5 200	34 973	2 709	761	568
1983	339 869	32 087	9 558	5 172	35 689	2 797	816	570
1984	345 509	32 609	10 308	5 283	36 385	2 845	857	605
1985			10 844	3 556	36 405		918	438
1982 1st quarter	85 328	7 595	2 167	1 236	8 989	661	182	136
2nd quarter	82 579	8 107	2 386	1 403	8 628	697	198	155
3rd quarter	80 962	7 607	2 154	1 199	8 400	640	176	128
4th quarter	86 412	8 159	2 484	1 362	8 957	712	204	150
1983 1st quarter	86 212	7 797	2 152	1 171	9 006	689	182	127
2nd quarter	83 793	8 068	2 419	1 294	8 881	713	210	143
3rd quarter	82 716	7 909	2 284	1 222	8 657	668	197	137
4th quarter	87 149	8 312	2 702	1 485	9 145	727	227	163
1984 1st quarter	88 529	7 994	2 396	1 297	9 261	684	194	142
2nd quarter	86 214	8 100	2 602	1 345	9 147	728	222	157
3rd quarter	82 462	8 032	2 467	1 244	8 695	683	204	144
4th quarter	88 304	8 482	2 844	1 397	9 282	750	237	162
1985 1st quarter	91 581	8 199	2 540	1 216	9 561	702	221	142
2nd quarter	81 492	8 000	2 916	1 178	8 653	762	244	137
3rd quarter	82 435	8 565	2 547	574	8 690	734	214	76
4th quarter	87 886	8 287	2 840	588	9 501		239	83

1. Includes drug stores and appliance contractors.

2. Number scheduled in respect of the stated period.

3. Excludes Sighthill Health Centre and doctors' stock orders and includes those dispensed by appliance suppliers.

Sources: Department of Health and Social Security  
Common Services Agency for the Scottish Health Service

## 5 Law enforcement

### 5.1 Notifiable offences recorded by the police

#### England and Wales

Thousands

	Total	Violence against the person	Sexual offences <sup>1</sup>	Burglary	Robbery	Theft and handling stolen goods	Fraud and forgery	Criminal damage	Other <sup>2</sup>
1981	2 963.8	100.2	19.4	723.2	20.3	1 603.2	106.7	386.7	4.1
1982	3 262.4	108.7	19.7	810.6	22.8	1 755.9	123.1	417.8	3.8
1983	3 247.0	111.3	20.4	813.4	22.1	1 705.9	121.8	443.3	8.7
1984	3 499.1	114.2	20.2	897.5	24.9	1 808.0	126.1	497.8	10.4
1985	3 611.9	121.7	21.5	871.3	27.5	1 884.1	134.8	539.0	12.2
1981 1st quarter	702.6	22.2	4.6	182.3	4.8	370.7	23.5	93.7	0.9
2nd quarter	756.3	25.9	5.1	186.3	5.1	404.3	26.4	102.2	0.9
3rd quarter	743.0	27.4	5.3	171.9	4.6	409.7	27.1	96.0	1.0
4th quarter	761.9	24.7	4.5	182.8	5.8	418.5	29.7	94.8	1.2
1982 1st quarter	801.0	24.2	4.4	209.0	6.2	424.6	28.5	103.3	0.9
2nd quarter	817.7	27.7	5.0	197.2	5.3	445.5	30.3	105.7	0.9
3rd quarter	794.2	29.0	5.6	190.1	4.8	431.7	31.4	100.7	1.0
4th quarter	849.5	27.8	4.8	214.3	6.6	454.1	32.9	108.0	1.0
1983 1st quarter	797.2	23.6	4.5	214.5	.3	412.7	29.7	105.3	1.6
2nd quarter	821.0	28.3	5.2	203.3	5.5	431.6	31.1	114.0	2.1
3rd quarter	784.9	30.6	6.0	183.7	5.2	421.0	30.9	105.0	2.5
4th quarter	844.0	28.8	4.7	211.9	6.2	440.6	30.1	119.0	2.6
1984 1st quarter	838.0	24.9	4.2	230.8	6.0	421.3	30.4	118.2	2.2
2nd quarter	876.5	28.3	5.0	222.6	5.8	455.9	30.2	128.3	2.3
3rd quarter	858.2	30.8	5.8	207.8	6.1	453.0	31.6	120.3	2.8
4th quarter	924.4	30.2	5.2	236.2	7.0	477.8	33.8	130.9	3.1
1985 1st quarter	865.9	26.7	4.7	223.7	6.5	444.8	35.3	121.5	2.6
2nd quarter	909.6	30.7	5.2	214.7	6.4	478.9	31.8	139.1	2.9
3rd quarter	887.3	31.8	5.9	204.3	6.5	470.3	33.5	131.7	3.4
4th quarter	949.1	32.5	5.6	228.5	8.1	490.1	34.2	146.7	3.3

1. Includes from the beginning of 1983 offences of 'gross indecency with a child'.

2. Includes from the beginning of 1983 offences of 'trafficking in controlled drugs'.

Source: Home Office

### 5.2 Crimes and offences recorded by the police

#### Scotland

Thousands

	Total crimes and offences (annual)	Total crimes and offences (monthly)	Non-sexual crimes of violence against the person	Crimes involving indecency	Crimes involving dishonesty	Fire-raising, malicious and reckless conduct	Other crimes	Miscellaneous offences	Offences relating to motor vehicles
1981	744.7	740.6	12.2	4.8	318.5	61.3	9.5	117.8	216.4
1982	762.5	766.1	12.3	5.0	343.2	66.4	12.0	115.8	211.5
1983	799.6	800.3	13.3	5.5	345.2	72.9	14.1	112.8	236.6
1984	809.5	811.4	13.9	5.7	360.6	79.3	17.1	115.2	219.6
1985									
1981 1st quarter		183.5	3.0	1.2	71.8	15.5	2.2	30.5	59.3
2nd quarter		187.8	3.1	1.2	81.5	16.2	2.5	30.2	53.1
3rd quarter		175.9	2.9	1.3	78.7	14.5	2.3	28.4	47.8
4th quarter		193.4	3.2	1.2	86.5	15.1	2.5	28.7	56.2
1982 1st quarter		186.5	3.2	1.0	84.9	16.6	2.7	27.4	50.7
2nd quarter		191.8	3.1	1.2	87.0	16.3	3.1	29.6	51.5
3rd quarter		190.1	2.9	1.4	84.9	16.0	3.0	29.5	52.5
4th quarter		197.7	3.1	1.4	86.4	17.5	3.2	29.3	56.8
1983 1st quarter		190.9	2.9	1.4	82.4	17.5	2.9	28.2	57.6
2nd quarter		198.0	3.3	1.3	84.8	18.0	3.5	26.1	61.1
3rd quarter		203.8	3.4	1.5	87.2	17.8	3.7	31.6	58.6
4th quarter		207.6	3.6	1.3	90.8	19.7	4.0	28.9	59.3
1984 1st quarter		188.9	3.1	1.2	83.0	19.1	3.5	26.6	52.3
2nd quarter		207.0	3.4	1.5	90.6	20.0	4.2	30.0	57.3
3rd quarter		202.9	3.7	1.6	91.2	19.6	4.8	29.7	52.4
4th quarter		212.6	3.7	1.5	95.8	20.5	4.6	28.9	57.6
1985 1st quarter		196.4	3.6	1.4	82.7	19.0	4.2	26.5	59.0
2nd quarter		207.8	3.8	1.6	86.5	20.5	4.7	31.2	59.4

1. Components may not add to totals due to separate rounding.

Source: Scottish Home and Health Department

## 6 Agriculture and food

### 6.1 Agricultural land: area and harvest<sup>1</sup>

	Area at the June Census					Estimated quantity harvested <sup>2</sup>					
	1981	1982	1983	1984	1985	1980	1981	1982	1983	1984	1985
	Thousand hectares					Thousand tonnes					
<b>Cereals<sup>3</sup></b>											
Wheat	1 491	1 663	1 695	1 939	1 902	8 470	8 710	10 320	10 800	14 960	..
Barley	2 327	2 222	2 143	1 978	1 965	10 320	10 230	10 960	9 980	11 070	..
Oats	144	129	108	106	133	600	620	575	465	515	..
Mixed corn for threshing	11	10	8	8	7	59	44	39	35	35	..
Rye for threshing	6	6	7	6	8	25	25	27	24	28	..
<b>Potatoes</b>											
Early crop	24	25	24	198	191	455	375	430	320	395	..
Main crop	167	167	171		191	6 650	5 840	6 445	5 565	7 005	..
<b>Fodder crops</b>											
Beans for stockfeeding	45	40	34	32	45	149	123	120	105	125	..
Turnips and swedes	79	71	66	64	62	5 065	4 795	4 575	3 655	3 960	..
Fodder beet and mangolds <sup>4</sup>	5	5	5	8	12	370	320	370	295	570	..
Maize for threshing or stockfeeding	18	16	15	16	20	785	635	635	550	580	..
Kale, cabbage, savoys, kohlrabi and rape for stockfeeding	49	43	40	39	37	2 115	2 195	1 985	1 660	1 805	..
Peas harvested dry for stockfeeding	..	..	29	42	78	..	..	..	85	170	..
Other crops for stockfeeding	26	31	25	22	20	..	..	..	..	..	..
<b>Horticultural crops<sup>5</sup></b>											
Orchards and small fruit	62	61	58	56	54	..	..	..	..	..	..
Vegetables grown in the open:											
Brussels sprouts	13	13	11	11	11	222	203	216	..	..	..
Cabbage (all kinds), cauliflower and broccoli	26	27	25	25	24	893	897	829	..	..	..
Carrots	17	14	13	14	14	521	711	576	..	..	..
Parsnips	3	3	2	3	3	52	54	52	..	..	..
Turnips and swedes	3	3	..	..	..	129	110	82	..	..	..
Beetroot	2	2	2	2	2	107	99	102	..	..	..
Onions	8	9	8	8	9	253	258	259	..	..	..
Leeks	..	..	..	..	..	34	37	39	..	..	..
Beans (broad, runner and french)	11	12	11	10	11	102	83	105	..	..	..
Peas, green for market <sup>6</sup>	55	56	47	46	53	18	25	24	..	..	..
Peas, green for processing <sup>7</sup>						205	256	242	..	..	..
Peas, for harvesting dry	28	27	18	14	15	111	87	88	..	..	..
Celery	1	1	1	1	1	54	50	50	..	..	..
Lettuce	4	4	4	4	4	132	131	146	..	..	..
Rhubarb	..	..	..	..	..	41	39	37	..	..	..
Other vegetables	10	9	10	10	12	..	..	..	..	..	..
Flowers, nursery stock and bulbs grown in the open:											
Hardy nursery stock	7	7	7	7	7	..	..	..	..	..	..
Bulb flowers and bulbs	5	5	4	4	4	..	..	..	..	..	..
Other flowers	1	1	1	1	1	..	..	..	..	..	..
Area under glass	2	2	2	2	2	..	..	..	..	..	..
<b>Other crops</b>											
Sugar beet	210	204	199	199	205	7 380	7 395	10 005	7 495	9 015	..
Rape grown for oilseed	125	174	222	269	296	300	325	580	565	925	..
Hops	6	6	6	5	5	10	9	10	9	8	..
Other crops not for stockfeeding	7	6	7	6	11	..	..	..	..	..	..
Bare fallow	76	55	97	42	41	..	..	..	..	..	..
<b>Total tillage</b>	5 071	5 127	5 124	5 196	5 265	..	..	..	..	..	..
All grasses under five years old	1 911	1 859	1 846	1 794	1 796	..	..	..	..	..	..
<b>Total arable</b>	6 982	6 986	6 970	6 990	7 061	..	..	..	..	..	..
All grasses five years old and over	5 103	5 097	5 107	5 105	5 019	..	..	..	..	..	..
<b>Total crops and grass</b>	12 085	12 083	12 078	12 095	12 080	..	..	..	..	..	..
<b>Rough grazing</b>											
Sole rights	5 021	4 964	4 927	4 895	4 872	..	..	..	..	..	..
Common (estimated)	1 214	1 214	1 212	1 212	1 216	..	..	..	..	..	..
Woodland on agricultural holdings	277	..	..	..	..	..	..	..	..	..	..
All other land on agricultural holdings	211	502	519	517	515	..	..	..	..	..	..
<b>Total agricultural area</b>	18 808	18 783	18 735	18 720	18 703	..	..	..	..	..	..
Total area of the United Kingdom	24 089	24 088	24 088	24 088	24 088	..	..	..	..	..	..

1. Data on minor holdings in England and Wales are included in the above figures. For fuller details refer to the *Supplement of Definitions*.

2. UK gross production in calendar years.

3. Production figures for wheat and barley have been rounded to the nearest 10,000; mixed corn, rye and hops to the nearest 1,000 and other agricultural crops to the nearest 5,000.

4. Included with turnips and swedes for stock feeding in Scotland and Northern Ireland.

5. Estimated quantity harvested is for England and Wales only.

6. Weight in pods.

7. Shelled.

Sources: Agricultural Departments



## 6.2 Cattle and sheep on agricultural holdings<sup>1</sup>

### Cattle and calves

Thousands

	Total cattle and calves	Cows and heifers in milk		Cows in calf but not in milk		Heifers in calf with first calf		Bulls for service	All other cattle and calves		
		Dairy	Beef	Dairy	Beef	Dairy	Beef		2 years old and over	1 year old and under 2	Under 1 year old
1976 June	14 115	2 909	1 499	323	273	713	227	93	984	3 302	3 793
December	13 712	2 629	809	692	946	455	234	90	1 038	3 052	3 766
1977 June	13 899	2 937	1 438	331	251	634	189	93	1 015	3 235	3 776
December	13 568	2 664	746	666	903	454	190	93	1 061	3 212	3 578
1978 June	13 670	2 958	1 345	316	243	678	180	92	1 029	3 251	3 578
December	13 538	2 707	735	685	867	459	200	89	1 101	3 127	3 569
1979 June	13 589	2 975	1 303	317	240	684	180	90	1 033	3 123	3 644
December	13 363	2 682	739	690	797	442	169	86	1 044	3 114	3 621
1980 June	13 426	2 938	1 241	290	238	677	161	86	1 005	3 153	3 636
December	13 062	2 608	701	669	750	449	171	82	972	3 086	3 575
1981 June	13 138	2 907	1 191	284	229	700	162	84	963	3 041	3 576
December	12 959	2 615	679	678	732	441	178	82	948	3 034	3 573
1982 June	13 244	2 984	1 161	266	228	688	163	84	937	3 057	3 676
December	13 173	2 684	673	673	708	437	177	82	970	3 095	3 674
1983 June	13 290	3 058	1 132	274	225	688	159	83	904	3 059	3 707
December	13 157	2 736	700	693	642	416	169	81	939	3 134	3 648
1984 June	13 213	2 977	1 124	303	227	658	154	80	905	3 069	3 716
December	12 985	2 637	674	674	675	397	170	78	921	3 088	3 671
1985 June	12 865	2 882	1 103	268	230	672	156	78	852	3 012	3 613
December	12 695	2 622	671	634	652	499	181	74	844	2 967	3 571

### Sheep and lambs

	Total sheep and lambs	Sheep 1 year old and over				Lambs under 1 year old
		Ewes for breeding	Two tooth ewes (shearlings)	Rams for service	Others	
1976 June	28 350	11 329	2 376	322	833	13 491
December	19 942		12 773	344	670	6 156
1977 June	28 190	11 247	2 494	320	868	13 260
December	20 567		12 965	352	816	6 434
1978 June	29 772	11 475	2 724	333	957	14 282
December	21 715		13 472	367	803	7 073
1979 June	29 946	11 709	2 870	342	974	14 051
December	21 609		13 640	375	889	6 705
1980 June	31 446	12 178	2 745	353	927	15 243
December	21 604		14 038	378	714	6 473
1981 June	32 097	12 528	2 743	358	841	15 628
December	22 200		14 430	386	709	6 676
1982 June	33 067	12 909	2 871	366	877	16 044
December	22 944		14 926	397	838	6 783
1983 June	34 069	13 310	2 933	383	831	16 612
December	23 317		15 249	414	795	6 859
1984 June	34 802	13 648	2 892	393	788	17 080
December	23 946		15 465	426	750	7 306
1985 June	35 628	13 893	2 984	406	778	17 566
December	24 540		15 932	443	638	7 527

1. See footnote 1. to Table 6.1.

Sources: Agricultural Departments

# 6.3 Pigs and poultry on agricultural holdings<sup>1</sup>

## Pigs

Thousands

	Total pigs	Sows and gilts for breeding				Boars for service	Barren sows for fattening <sup>2</sup>	All other pigs				
		Sows in pig	Gilts in pig	Other sows kept for breeding	50 kg gilts (110 lb) and over expected to be used for breeding			110 kg (240 lb) and over <sup>3</sup>	80 kg (175 lb) and under 110 kg (240 lb) <sup>3</sup>	50 kg (110 lb) and under 80 kg (175 lb) <sup>3</sup>	20 kg (45 lb) and under 50 kg (110 lb)	Under 20 kg (45 lb)
1976 June	7 908	514	138	236	102	44	12	116	709	1 788	2 276	2 033
December	8 171	540	112	240	91	44	16	132	701	1 855	2 408	2 033
1977 June	7 756	505	103	223	76	41	17	114	647	1 762	2 268	1 999
December	7 753	504	102	219	91	41	17	117	652	1 800	2 226	1 983
1978 June	7 728	512	118	215	90	42	12	105	671	1 777	2 221	1 965
December	7 986	536	109	223	91	43	13	128	681	1 838	2 263	2 060
1979 June	7 864	528	109	215	82	43	14	112	695	1 770	2 258	2 040
December	7 813	521	91	208	91	42	13	107	661	1 766	2 288	2 026
1980 June	7 815	517	109	204	84	42	12	102	657	1 772	2 240	2 074
December	7 770	514	101	203	89	42	14	109	634	1 773	2 244	2 047
1981 June	7 828	522	112	203	87	43	11	90	638	1 776	2 227	2 119
December	7 910	532	108	197	90	43	12	93	627	1 837	2 281	2 090
1982 June	8 023	543	122	200	89	45	12	117	630	1 824	2 281	2 163
December	8 210	558	114	204	92	46	15	105	661	1 892	2 308	2 216
1983 June	8 174	542	110	204	82	45	15	100	605	1 868	2 362	2 241
December	7 782	510	96	184	75	43	16	87	610	1 826	2 244	2 091
1984 June	7 689	518	105	178	77	42	12	91	599	1 787	2 198	2 082
December	7 793	526	107	181	84	43	14	101	600	1 831	2 200	2 106
1985 June	7 865	530	112	187	80	44	12	89	589	1 813	2 260	2 151
December	7 930	537	102	187	85	45	13	72	600	1 877	2 258	2 153

## Poultry

	Total poultry	Fowls for producing eggs for eating			Fowls for breeding (including cocks and cockerels)	Broilers and other table fowls	Total fowls	Other poultry		
		Birds that have been in the laying flock for:		Growing pullets (from day old to point of lay)				Ducks <sup>4</sup>	Geese <sup>4</sup>	Turkeys
		less than 12 months	12 months or more							
1976 June	142 857	39 839	9 742	18 454	6 138	61 346	135 519	1 295	142	5 910
December	131 059	40 667	8 471	17 386	6 150	51 225	123 899	1 105	128	5 927
1977 June	134 931	40 139	9 476	16 411	6 252	56 174	128 453	1 229	136	5 113
December	128 938	39 507	9 979	16 209	5 923	48 504	120 122	1 181	126	7 509
1978 June	137 973	39 024	11 961	17 343	6 447	56 340	131 116	1 343	139	5 376
December	129 863	39 382	11 125	14 447	6 258	50 754	121 966	1 237	117	6 543
1979 June	135 345	35 890	12 230	15 504	6 657	57 153	127 433	1 552		6 359
December	124 542	33 502	13 140	13 642	6 651	49 045	115 979	1 269 <sup>2</sup>	109 <sup>2</sup>	7 186
1980 June	135 105	34 415	11 596	14 457	6 678	59 917	127 063	1 390	133	6 519
December	119 297	32 296	12 074	11 959	5 642	47 975	109 947	1 226	123	8 001
1981 June	132 286	31 737	12 736	14 219	6 117	57 830	122 639	1 333	148	8 167
December	123 596	31 368	11 760	12 663	6 039	53 032	114 862	1 316 <sup>2</sup>	120 <sup>2</sup>	7 298
1982 June	135 363	32 711	12 081	14 766	6 457	60 075	126 091	1 443	157	7 672
December	113 866	32 408	11 726	12 726	5 586	49 788	112 234	1 402 <sup>2</sup>	122 <sup>2</sup>	..
1983 June	127 618	29 930	11 197	11 828	6 012	58 887	117 854	1 566		8 198
December	123 687	29 447	11 290	12 018	5 555	52 834	111 144	1 605		10 937
1984 June	127 506	29 159	11 414	12 536	6 396	59 341	118 846	1 527		7 134
December	..	29 334	10 186	11 495	6 041	53 258	110 315	1 553		..
1985 June	..	29 147	10 391	12 503	6 104	61 311	119 456	1 648		7 864
December	..	29 776	9 804	12 058	6 368	53 898	111 904	1 631		..

1. See footnote 1. to Table 6.1.

2. Excludes Northern Ireland.

3. Figures include Barren sows for fattening in Northern Ireland.

4. Except for June 1979 excludes Scotland.

Sources: Agricultural Departments

## 6.4 Cereals and cereal products

	Monthly averages or totals for four or five week periods						Stocks: end of period							Thousand tonnes	
	Wheat and flour						Oats				Barley			Breakfast Biscuits cereals <sup>1</sup>	
	Sales of home grown wheat for food	Wheat milled Home produced	Imported	Stocks (including flour as wheat)	Flour produced	Flour disposals	Sales of home grown oats for milling	Oats milled	Products of oat-milling	Stocks	Sales of home grown barley for food	Disposals for food and brewing	Stocks	Production	Production
1981 <sup>3</sup>	268	263	130	918	299	199	12	12	7.1	34	428	418	1 157	18.0	57.2
1982	266	264	129	888	292	291	11	12	6.9	38	360	357	1 003	19.1	54.0
1983	282	271	100	867	285	289	10	12	6.9	30	366	369	971	19.5	54.2
1984	308	297	85	935	300	301	10	12	7.1	37	385	406	1 118	20.6	..
1985	301	301	94	1 045	304	306	13	12	7.3	37			975		
1984 September	328	311	71	884	293	298	26	15	9.0	34	668	355	1 142	22.0	..
October	399	281	83	906	358	361	15	17	10.0	35	396	410	1 227	22.7	..
November	328	311	68	994	293	288	15	13	7.0	38	409	463	1 206	20.8	56.0
December	300	277	70	931	268	266	10	10	6.0	37	289	348	1 118	18.3	43.2
1985 January	367	353	78	957	332	331	9	14	9.0	31	376	469	995	17.7	49.1
February	344	299	66	959	282	285	10	14	8.0	27	393	388	1009	19.8	48.5
March	322	305	65	969	285	286	5	13	7.0	10	528	649	869	21.6	50.4
April	375	355	79	864	332	346	24	11	7.0	23	394	524	856	19.9	62.9
May	333	297	57	954	274	273	8	9	5.0	23	367	442	566	21.0	62.8
June	342	317	58	935	295	307	8	10	6.0	16	380	444	468	23.0	67.8
July	316	377	63	789	340	349	5	8	5.0	12	160	313	314	21.0	
August	132	290	61	635	270	270	11	14	7.0	11	362	305	473	20.0	
September	268	268	113	611	295	295	18	15	8.0	15	652	391	820	25.0	
October	319	297	199	950	372	369	25	18	10.0	24	505	382	945	22.0	
November	259	236	151	1 030	287	290	23	12	8.0	34	458	474	1 027	21.0	
December	235	218	144	1 045	278	277	12	12	8.0	37			975		

1. Other than oatmeal and oatmeal flakes.  
3. 53 week period.

2. Including quantities used for brewing, malting and distilling.

Source: Ministry of Agriculture, Fisheries and Food

## 6.5 Animal feedingstuffs

	Monthly averages or totals for four or five week periods				Stocks: end of period				Thousand tonnes		
	Maize				Oilcake and meal <sup>1</sup>				Wheat milling offals		
	Disposals			Stock	Production	Disposals	Stocks	Production	Disposals	Stocks	
	Total <sup>2</sup>	For animal feed <sup>2</sup>	For food and industrial uses								
1981 <sup>3</sup>	193	94	124	145	104	209	83	98	105	37	
1982	177	50	128	142	103	236	170	93	106	41	
1983	152	35	123	122	79	241	77	88	100	33	
1984	134	40	107	98	69	253	158	90	99	41	
1985				84	70						
1984 September	153	59	94	76	56	337	43	87	93	22	
October	218	110	108	50	70	350	50	107	121	40	
November	123	32	91	92	62	260	204	85	96	44	
December	129	51	78	93	71	251	158	77	88	41	
1985 January	150	52	98	109	79	246	187	96	112	40	
February	59	-51	110	160	79	271	143	82	93	33	
March	201	88	112	100	85	269	97	84	104	32	
April	118	117	101	134	85	266	104	97	103	33	
May	250	158	92	65	66	182	149	80	73	150	
June	126	28	98	30	52	176	160	85	..	..	
July	108	4	104	106	41	116	..	99	..	..	
August	153	91	62	121	45	224	164	78	98	26	
September	178	69	109	104	68	226	188	92	96	40	
October	67	-31	98	140	83	247	206	121	143	41	
November	168	70	98	95	84	313	162	92	99	42	
December				84	75			84			

1. Excluding castor meal, cocoa, cake and meal.

2. Including maize meal.

3. 53 week period.

Source: Ministry of Agriculture, Fisheries and Food

## Feedingstuffs and food

### 6.6 Production of compound feedingstuffs

	Monthly averages					Thousand tonnes
	Total	Cattle food	Calf food	Pig food	Poultry food	Other compounds
1981 <sup>1</sup>	917.3	381.1	36.6	181.8	288.3	29.6
1982	984.6	417.3	39.6	191.4	302.5	33.9
1983	1 019.4	454.7	42.0	191.0	294.3	37.5
1984	895.2	365.1	35.1	175.0	277.8	42.5
1985	871.7	345.9	33.3	178.6	269.3	44.8
1981 2nd quarter	827.6	307.9	33.7	176.0	285.4	24.5
3rd quarter	812.1	290.7	26.2	182.4	294.1	18.7
4th quarter	1 052.2	477.3	42.8	195.8	309.4	26.9
1982 1st quarter	1 111.3	524.6	49.2	184.9	291.2	61.4
2nd quarter	882.1	334.2	34.8	186.0	300.4	26.7
3rd quarter	869.1	317.8	29.0	193.0	309.9	19.4
4th quarter	1 075.9	492.4	45.4	201.6	308.3	28.2
1983 1st quarter	1 147.5	547.6	52.3	195.4	286.4	65.8
2nd quarter	955.1	394.3	40.0	190.0	298.3	32.5
3rd quarter	886.7	353.8	29.8	188.7	293.1	21.2
4th quarter	1 088.5	522.9	45.7	189.9	299.5	30.5
1984 1st quarter	1 136.3	556.3	50.4	172.4	280.5	76.7
2nd quarter	763.8	250.7	30.3	171.1	275.5	36.2
3rd quarter	728.9	239.3	22.0	172.9	271.3	23.4
4th quarter	952.1	414.2	37.9	183.9	283.9	33.7
1985 1st quarter	1 032.1	467.2	41.5	173.6	263.4	86.4
2nd quarter	762.8	255.5	28.6	175.3	265.5	37.9
3rd quarter	738.5	246.7	23.1	177.2	270.0	22.3
4th quarter	953.4	414.1	40.1	188.5	278.4	32.4

1. 53-week period.

Source: Ministry of Agriculture, Fisheries and Food

### 6.7 Potatoes, sugar and jam

	Monthly averages, calendar months or totals for four or five week periods.					Stocks: end of period			Thousand tonnes		
	Potatoes <sup>1</sup>			Sugar (as refined)			Syrup and treacle	Glucose	Jam and marmalade		
	Movement into human consumption in the United Kingdom			Thousand Tonnes	Production from home grown sugar beet	Disposals	Stocks <sup>4</sup>	Production	Production		
	From Home <sup>2</sup> crop	Imports	Exports	Stocks <sup>3</sup>	Total <sup>7</sup>	For food in the United Kingdom <sup>3</sup>					
1981 <sup>5</sup>	432	54	8	2 695	88.4	197.9 <sup>6</sup>	188.0 <sup>6</sup>	1 016	5.0	36.1	14.4
1982	415	81	8	3 719	101.1	202.2	193.8	1 013	4.4	37.2	14.7
1983	429	69	8	2 794	106.3	217.2	187.7	786	4.3	38.2	14.0
1984	418	64	8	3 131	..	223.9	190.9	..	4.6	39.5	14.5
1985	453	57	7	..	257.6	..	..	1 010	4.6	38.3	
1984 October	596	37	5	5 283	333.5	287.7	247.2	569.6	5.6	53.9	13.6
November	490	35	11	4 579	338.2	220.1	191.0	860.8	4.8	39.9	
December	471	29	10	3 131	302.0	175.0	150.1	1 091.0	3.1	24.8	
1985 January	514	36	7	3 466	275.6	401.8	196.5	1 250.3	5.2	39.8	14.5
February	475	37	6	2 401	3.3	373.2	171.6	1 162.2	4.8	35.8	
March	465	50	6	—	—	381.2	182.1	1 044.9	4.8	36.6	
April	420	77	10	—	—	487.4	231.2	1 721.2	5.2	40.3	14.3
May	368	106	4	—	—	368.4	169.7	802.1	4.0	33.8	
June	287	134	5	—	—	432.8	199.4	872.9	4.8	40.6	
July	282	66	5	—	—	—	—	611.1	4.6	42.5	16.5
August	469	40	8	—	—	—	—	493.1	4.0	31.9	
September	564	32	5	—	—	—	—	379.1	4.5	40.0	
October	668	35	6	—	312.0	—	—	541.5	5.7	47.3	
November	523	32	6	3 945	354.0	—	—	768.6	4.6	42.4	
December	472	36	14	—	343.0	—	—	1 010.0	3.4	29.0	
1986 January					202.2			1 105.0	4.9	40.9	

1. Based on returns from Potato Marketing Board and Ministry of Agriculture, Northern Ireland.

2. Includes movements through recorded sources and an allowance for unrecorded sales. Potatoes processed for export are excluded.

3. From January 1984, total UK consumption excluding use by non-food industries.

4. From January 1984, recorded stocks of imported and home-produced supplies of raw and refined sugar.

5. 53-week period for sugar, syrups and glucose. 6. Estimated figures.

7. From January 1984, total UK consumption by food and other industries plus exports (including sugar used in manufactured goods). 8. Estimates based on stock returns for 15th January.

9. Changes in stocks differ from movements into human consumption due to wastage when dressing potatoes on producers/merchants' premises.

Sources: Ministry of Agriculture, Fisheries and Food  
Business Statistics Office

## 6.8 Animals slaughtered and meat produced

Monthly averages or totals for four or five week periods

	Animals slaughtered (Thousands)							Meat produced (Thousand tonnes)						
	Steers and heifers	Cows and bulls	Calves	Ewes and rams	Other sheep and lambs	Sows and boars	Other pigs			Total	Beef and veal	Mutton and lamb	Pork	Offal
							Used wholly for bacon	Used in part for bacon	Other uses					
1981	247	80	10	115	1 049	27	151	338	722	182.4	88.2	21.9	59.2	13.1
1982	221	74	7	109	1 049	29	149	308	771	175.7	80.4	21.9	60.8	12.4
1983	237	78	10	122	1 124	37	155	330	810	187.1	86.5	23.8	63.5	13.3
1984	253	92	11	133	1 113	27	149	337	733	192.8	96.0	24.0	58.7	14.2
1985	257	83	8	125	1 135	27	143	342	760	172.1	93.8	24.2	60.9	13.9
1984 July	246	88	8	150	1 454	27	167	408	776	201.0	92.0	31.3	63.0	14.9
August	219	69	7	117	1 325	24	137	310	618	170.8	80.1	27.5	50.4	12.8
September	262	94	12	148	1 572	24	138	337	678	202.0	99.0	32.5	55.3	16.3
October	346	125	17	183	1 709	30	182	409	870	253.2	129.7	34.8	69.7	18.9
November	268	111	12	144	1 100	24	153	336	726	198.9	103.4	22.9	58.0	14.6
December	235	84	11	148	985	20	136	270	743	177.5	87.7	21.4	55.6	12.8
1985 January	303	109	13	146	1 252	29	166	358	794	219.4	112.7	27.6	62.9	16.2
February	237	80	9	111	947	26	135	298	678	174.5	87.0	21.0	53.8	12.7
March	250	83	10	108	844	27	143	303	701	179.8	92.0	19.1	55.8	12.9
April	295	94	9	136	675	32	162	395	841	207.6	107.4	17.0	68.6	14.6
May	222	72	4	106	663	26	118	317	686	164.6	81.3	15.9	55.8	11.5
June	212	68	4	115	1 044	27	140	316	713	170.9	77.6	23.1	58.0	12.2
July	250	81	6	136	1 487	31	157	419	844	207.0	91.4	31.1	69.4	14.9
August	223	76	6	122	1 247	23	132	306	679	178.2	82.8	25.9	54.6	12.9
September	252	82	9	132	1 468	26	140	325	729	195.0	92.2	29.9	58.4	14.4
October	343	102	13	169	1 689	32	169	424	923	249.6	123.2	33.9	74.2	18.3
November	268	82	8	132	1 230	27	140	343	760	195.7	95.9	25.0	60.6	14.2
December	232	70	7	92	1 076	22	116	292	770	174.5	82.2	21.5	58.4	12.4
1986 January	279	90	9	127	1 208	33	166	359	856	212.2	102.1	26.1	68.7	15.2
February	224	67	6	90	963	28	134	305	439	169.1	80.0	20.6	56.3	12.0

Source: Ministry of Agriculture, Fisheries and Food

## 6.9 Production of bacon, ham and canned meat and imported meat stocks in cold storage

Monthly averages or totals for four or five week periods

Stocks: end of period

Thousand tonnes

	Bacon and ham			Canned meat	Imported meat stocks in cold storage <sup>1</sup>				
	Production		Disposals (including for canning)		Production	Total	Beef and veal	Mutton and lamb	Pork
	Wiltshire style	Other bacon							
1981	10.0	6.9	40.2	7.9	33.7	15.1	7.6	2.5	8.5
1982	10.0	6.1	37.7	7.3	45.5	13.5	21.5	2.5	8.0
1983	11.2	6.4		8.0	106.0				
1984	11.1	6.5		8.1	124.8				
1985	10.7	6.3			181.5	121.0	43.9	5.4	11.2
1984 October	13.6	7.4	47.8	8.7	118.2	64.4	36.0	7.1	10.7
November	11.3	6.2			126.9	71.2	37.7	7.1	10.9
December	11.9	5.9			124.8	78.0	32.5	6.0	8.3
1985 January	11.3	5.8	40.3	8.9	122.4	82.0	25.0	6.2	9.2
February	10.1	5.4	34.8		130.8	82.7	32.8	6.6	8.2
March	10.0	5.5	38.6		135.9	85.5	35.5	6.3	8.6
April	12.1	7.4	36.1	6.8	136.0	85.1	35.9	6.1	8.9
May	9.5	6.2	39.0		144.9	89.4	40.7	6.0	8.8
June	9.8	6.2	37.7		147.7	91.9	41.0	5.9	8.9
July	12.2	7.8	42.8	7.6	146.2	88.2	43.4	5.7	8.9
August	9.8	6.0	37.3		166.3	94.7	50.3	5.9	9.4
September	9.8	5.9	37.4		168.6	100.4	51.8	6.0	10.4
October	12.7	7.6	43.8		182.7	114.4	50.4	6.7	11.2
November	10.7	6.2	—		181.8	115.7	48.1	7.0	11.0
December	10.6	6.1	—		181.5	121.0	43.9	5.4	11.2
1986 January	10.8	5.9	—		172.4	118.0	38.3	5.6	10.5
February	10.0	5.6							

1. From July 1983 stocks are of imported and home produced meats.

Sources: Ministry of Agriculture, Fisheries and Food  
Business Statistics Office



## 6.10 Fish, oils and fats

Monthly averages, calendar months or totals for four or five week periods.

Stocks: end of period

Thousand tonnes

	Fresh, frozen and cured fish				Oilseeds and nuts			Vegetable oil		Marine oil			Mar- garine	Com- pound fat		
	UK land- ings	Disposals		Crushed	Crude oil pro- duced	Stocks	Crude oil equivalent				Production					
		Total (landed weight)	For food in the United Kingdom				Disposals	Stocks <sup>1</sup>	Usage <sup>2</sup>	Stocks <sup>3</sup>						
			Landed weight									Filleted weight				
1981 <sup>4</sup>	57.5	83.9	62.5	26.0	143.7	37.4	22.5	73.6	63.8	18.0	40.4	33.2	12.7			
1982	59.8	88.6	58.4	23.8	142.2	35.9	27.4	78.5	79.0	17.0	53.4	33.3	13.1			
1983	56.2	83.0	51.4	20.1	118.4	33.1	28.5	82.5	63.1	15.2	43.9	32.3	12.8			
1984	54.2	82.0	58.7	23.4	99.0	31.9	23.2	77.8	62.8	16.7	51.0	31.9	9.6			
1985					106.7	35.4	37.2	86.0	56.9	16.3	40.9	30.7	9.0			
1981 October	84.7*				180.5*	48.6*	23.0*	83.8*	50.2*	22.3*	33.7*	41.2*	14.1*			
November	53.0				164.5	42.4	20.0	81.8	55.3	19.0	39.8	35.7	14.1			
December					128.1*	32.5*	22.5*	58.1*	63.8*	16.5*	40.4*	29.5*	12.0*			
1982 January	52.8	80.0	38.7	14.4	215.9*	48.9*	24.6*	94.0*	72.4*	19.3*	40.2*	35.9*	12.5*			
February	64.2				169.8	39.9	27.8	78.1	77.7	16.2	47.0	31.5	12.4			
March	37.7				165.8	38.8	25.0	76.5	69.7	19.0	38.7	34.2	16.3			
April	40.9				166.5*	38.0*	22.0*	81.0*	69.2*	17.6*	34.0*	36.0*	11.8*			
May	45.8	72.2	53.2	23.1	142.9	31.0	22.2	63.7	62.5	15.9	27.2	30.4	13.2			
June	51.1				149.2	31.5	21.8	71.9	56.3	16.2	36.5	32.0	13.7			
July	60.4				96.4	77.5	32.0	147.9*	31.9*	27.7*	77.0*	50.9*	15.5*	44.1*	32.5*	12.7*
August	55.6							99.9	31.2	37.5	64.1	62.3	14.4	41.4	28.5	11.3
September	78.9	112.0	34.8	38.9				84.0	58.6	17.1	48.5	35.0	13.7			
October	83.9	140.8*	42.7*	26.8*				95.3*	64.6*	20.7*	38.9*	40.2*	16.2*			
November	83.2	105.9	64.1	25.8	114.9	35.1	25.5	73.6	77.3	17.0	44.0	34.6	13.0			
December	62.9				80.3	27.2	27.4	76.8	79.0	13.9	53.4	28.2	10.5			
1983 January	48.4				71.9	27.3	8.9	143.7*	41.8*	27.7*	85.1*	90.5*	16.2*	43.3*	34.4*	14.0*
February	46.9							105.2	32.6	22.0	74.5	90.0	14.2	40.9	30.7	12.5
March	39.7	113.8	33.4	21.0				77.3	82.8	15.7	57.0	34.0	13.0			
April	37.4	116.5*	32.8*	19.3*				73.3*	81.6*	16.1*	37.7*	35.7*	12.0*			
May	46.5	72.5	65.8	27.7	101.7	26.2	15.9	92.8	62.2	14.8	40.5	31.2	12.2			
June	54.1				104.9	25.2	14.0	84.4	56.2	14.9	32.8	30.1	13.1			
July	56.3				89.6	78.9	32.9	87.6*	23.3*	18.6*	71.2*	59.3*	12.6*	45.8*	29.2*	10.7*
August	66.4							106.4	34.6	26.8	88.3	60.6	11.0	38.8	25.4	10.8
September	73.4	103.0	35.1	25.0				81.7	55.7	16.4	41.0	33.6	15.0			
October	68.3	136.4*	44.3*	25.5*				108.2*	55.3*	21.3*	40.7*	41.5*	15.2*			
November	86.2	97.8	33.6	10.9	116.4	35.8	27.8	86.2	51.6	16.8	38.0	34.6	13.6			
December	50.4				106.5	32.2	28.5	66.7	63.1	11.9	43.9	26.7	11.3			
1984 January	40.5				73.8	52.6	21.2	145.3*	43.9*	24.8*	91.1*	68.3*	16.1*	48.8*	32.7*	10.8*
February	51.1							102.8	35.5	26.6	82.3	72.5	14.3	45.9	31.2	8.8
March	43.1	126.8	38.3	24.8				81.6	70.2	14.9	42.1	31.7	9.0			
April	26.8	127.6*	41.1*	19.0*				78.9*	71.5*	17.4*	43.0*	35.6*	8.8*			
May	35.9	65.0	56.3	23.7	70.1	19.9	15.1	73.2	60.3	14.2	37.1	28.0	8.9			
June	44.7				54.7	15.9	11.5	71.8	52.4	18.0	27.2	30.9	10.3			
July	50.3				81.6	69.6	28.8	58.0*	16.1*	8.3*	64.9*	50.5*	16.6*	29.7*	32.8*	9.9*
August	61.1							77.0	27.1	16.3	75.5	46.9	12.8	37.1	24.8	7.2
September	55.0	87.3	31.1	20.1				74.0	43.3	16.5	32.1	30.7	9.3			
October	69.4	127.4*	45.2*	21.2*				99.2*	49.0*	24.7*	38.2*	42.4*	12.1*			
November	97.0	107.5	56.2	19.7	98.6	32.9	21.9	80.5	45.8	20.7	35.0	35.4	11.5			
December	64.8				114.4	35.6	23.2	60.1	62.8	13.7	51.0	24.9	8.2			
1985 January								121.5*	38.7*	22.8*	90.8*	57.3*	17.6*	49.9*	32.0*	10.1*
February								117.0	38.1	18.6	68.7	67.1	15.0	49.8	28.8	8.1
March					129.5	42.4	16.7	101.1	58.2	17.0	38.3	24.3	8.7			
April					126.7*	41.1*	15.9*	79.6*	62.9*	17.6*	48.3*	35.0*	9.8*			
May					101.7	34.8	15.4	82.7	71.8	15.3	42.1	28.0	8.6			
June					82.1	28.4	9.9	85.2	73.2	17.2	37.1	32.0	9.4			
July					57.9*	16.8*	5.2*	90.8*	51.0*	16.9*	37.0*	31.7*	10.9*			
August					73.5	26.4	15.3	77.9	56.1	13.3	33.7	25.4	7.1			
September					96.4	34.6	26.0	82.1	53.4	17.5	33.2	32.5	8.6			
October					130.3*	42.7*	30.1*	93.3*	63.4*	19.8*	39.0*	36.9*	11.0*			
November					128.7	43.2	33.6	93.9	67.3	14.4	40.5	30.0	8.4			
December					114.8	37.9	37.2			14.3	42.3	31.5	7.0			

1. Comprising stocks of crude and refined oils held by seed crushers, oil refiners and manufacturers of margarine and compound fat.

2. For the manufacture of margarine and compound fat only.

3. Including quantities held by seed crushers, hardeners and refiners of oil, and manufacturers of margarine and compound fat.

4. 53-week period (except for fresh, frozen and cured fish).

Source: Ministry of Agriculture, Fisheries and Food

## 6.11 Milk, milk products and eggs

Monthly averages or calendar months Stocks: end of period

	Million litres			Thousand tonnes			
	Total milk disposals <sup>1</sup>	Liquid milk	Milk for manufacture	Butter		Cheese	
				Production <sup>2 3</sup>	Stocks <sup>4 9</sup>	Production <sup>2</sup>	Stocks <sup>5</sup>
1981	1 257	591	666	14.2	42.5	20.1	117.3
1982	1 327	582	746	18.0	52.1	20.4	107.8
1983	1 370	580	790	20.0	149.2	20.4	113.0
1984	1 268	577	709	17.0		20.4	
1985	1 272	577	695	16.8	215.1	21.3	114.4
1984 July	1 198	572	626	11.9	206.4	21.8	125.8
August	1 047	570	476	8.1	213.6	17.1	122.1
September	981	575	405	6.2	215.2	14.6	114.6
October	1 105	589	516	9.1	207.0	19.0	113.7
November	1 144	581	563	11.8	205.1	19.1	109.9
December	1 279	581	697	16.8	205.2	17.5	105.6
1985 January	1 333	581	753	20.3	204.9	20.5	105.5
February	1 242	538	705	19.4	212.2	17.7	106.5
March	1 415	597	819	22.2	216.9	22.5	104.3
April	1 401	570	831	21.0	225.1	24.0	109.2
May	1 559	587	972	25.5	234.6	26.7	115.9
June	1 384	565	819	19.9	237.2	24.6	121.7
July	1 234	576	659	13.6	235.2	22.2	122.5
August	1 079	572	507	9.0	230.1	20.0	127.2
September	1 022	574	448	7.9	224.4	17.7	121.1
October	1 142	594	549	11.3	226.1	20.4	119.0
November	1 160	579	581	13.7	220.2	19.2	118.1
December	1 288	586	702	17.7	221.7	19.6	115.2
1986 January	1 359	573	787	22.0	228.7	21.7	118.1
Thousand tonnes							
	Condensed and evaporated milk <sup>6</sup>		Milk powder				Eggs in shell (million dozen)
			Full-cream		Skimmed <sup>8</sup>		
	Production	Stocks <sup>7</sup>	Production	Stocks <sup>7</sup>	Production	Stocks <sup>7</sup>	Disposals
1981	10.4	19.0	2.4	2.0	20.9	29.5	91.6
1982	9.8	12.7	2.8	3.6	24.6	36.0	90.6
1983	9.2	12.4	2.9	2.9	25.2	20.1	89.6
1984	8.6		4.3		18.5		88.2
1985	8.6	6.1	5.0	3.3	20.0	22.6	88.4
1984 July	6.6	12.8	3.2	2.2	11.9	30.4	87.8
August	8.9	13.6	4.6	2.7	4.7	23.4	
September	9.0	13.7	4.2	3.2	3.2	16.9	
October	9.6	13.0	4.1	3.7	7.8	12.6	90.5
November	10.4	14.6	4.8	4.2	11.2	8.9	
December	8.0	16.1	5.4	4.2	22.7	14.8	
1985 January	9.6	14.8	5.4	5.1	24.8	17.3	86.3
February	9.8	13.7	5.9	6.0	23.6	26.2	
March	9.8	15.2	4.8	4.0	26.4	15.1	
April	10.4	10.0	6.5	4.7	25.4	19.4	89.0
May	10.5	11.3	7.1	4.7	34.1	37.0	
June	8.6	9.0	5.5	3.0	27.1	45.6	
July	8.4	8.6	4.7	2.6	14.7	46.7	88.8
August	8.1	9.0	5.5	3.4	7.5	24.4	
September	7.1	8.5	4.0	2.9	6.5	18.1	
October	6.6	7.5	4.7	2.9	11.2	16.2	89.3
November	6.6	6.4	3.2	3.0	15.4	20.1	
December	7.4	6.1	3.3	3.3	23.6	22.6	
1986 January	10.5	7.0	4.8	3.2	27.5	18.9	

1. Sales through the Milk Marketing Schemes. 2. Figures are based on milk usage.

3. Excluding farm production. 4. Public cold store stocks. 5. Importers', manufacturers' and factors' stocks.

6. Whole and skimmed. Excluding skim concentrates and condensed milk used in the manufacture

of chocolate crumb. 7. Manufacturers' stocks only. 8. Excluding buttermilk and whey powder.

9. The coverage of the cold store survey was improved from July 1983.

Source: Ministry of Agriculture,  
Fisheries and Food

## 6.12 Canned fruit, vegetables and soups, cocoa, chocolate, tea, coffee and soft drinks

	Monthly averages, calendar months or totals for four week period										Stocks: end of period			Thousand tonnes			
	Canned and bottled fruit		Canned vegetables		Soups <sup>1</sup>	Cocoa beans	Chocolate and sugar confectionery			Tea		Raw coffee		Soft drinks			
																Con-	Uncon-
	Pro-	Stocks <sup>2</sup>	Pro-	Stocks <sup>2</sup>	Pro-	Pro-	Dis-	Stocks <sup>2</sup>	Dis-	Stocks	Dis-	Stocks	Sales				
															duction	duction	duction
Million litres																	
1981	2.4	7.0	62.7	103.6	21.6	7.1	60.5	63.6	64.8	14.8	71.8	7.1	9.0	42.8	190.6		
1982	3.2	8.5	67.5	117.0	23.8	7.3	63.5	66.8	67.8	14.5	66.9	7.6	8.1	48.1	200.4		
1983	3.5	15.6	67.5	184.4	22.9	6.4	63.9	67.0	70.6	14.0	67.0	8.1	7.7	47.8	214.5		
1984	3.4	15.4	64.3	157.5	22.8	7.5	66.8	70.4	73.7	14.8	61.7	8.9	9.9	50.2	224.2		
1985						7.6				13.4	56.4	8.7	11.3				
1984 July	5.5	21.6	64.0	166.2	16.8	7.0	67.5*	65.7*	94.9*	15.7	57.0	8.8	9.3	63.2	267.0		
August							55.1	56.2	97.6								
September							70.6	79.5	92.6								
October							93.7*	112.0*	80.5*								
1984 November	1.9	17.1	67.3	168.7	30.9	8.1	72.0	77.6	78.9	14.3	61.7	9.4	10.5	44.2	225.8		
December							50.5	58.9	73.7								
1985 January	2.0	13.0	65.6	157.0	27.7	8.8	69.7*	65.4*	81.5*	12.7	71.1	8.8	8.0	34.4	170.6		
February							70.6	69.8	85.3								
March							65.0	68.4	84.8								
April							76.3*	77.1*	87.9*								
1985 May	4.5	5.7	58.2	145.1	19.0	8.2	57.1	59.8	87.8	13.0	72.4	9.6	8.8	51.8	262.3		
June							56.0	57.5	89.2								
1985 July	4.7	20.4	68.3	157.2	21.4	6.7	68.9*	74.8*	87.3*	13.8	61.4	7.8	12.3	52.1	274.1		
August							57.5	61.8	86.4								
September							70.8	79.1	82.6								
1985 October							98.0*	107.9*	78.2*	14.2	56.4	7.9	11.3				
November							72.1	82.2	72.8								

1. Canned and powdered soups. 3. Quantity of beans ground.  
2. Manufacturers' stocks only. 4. Excluding exports.

Sources: Ministry of Agriculture, Fisheries and Food  
Business Statistics Office

## 6.13 Tobacco products

Monthly averages or calendar months

	Released for home consumption										
	Thousand million			Million kilogrammes							
	Cigarettes			Total	Home-produced				Imported		
	Total	Home-produced	Imported		Total	Cigars	Other tobacco products		Total	Cigars	Other tobacco products <sup>1</sup>
				Hand-rolling			Other <sup>1</sup>				
1981	9.16	9.1	0.13	1.06	1.00	0.19	0.51	0.30	0.059	0.055	0.004
1982	8.54	8.4	0.16	1.02	0.98	0.19	0.52	0.27	0.039	0.034	0.004
1983	8.55	8.4	0.16	0.98	0.96	0.20	0.49	0.26	0.020	0.018	0.002
1984	8.33	7.8	0.55	0.92	0.90	0.20	0.45	0.26	0.016	0.014	0.002
1984 July	7.7	7.2	0.47	0.90	0.89	0.22	0.44	0.24	0.012	0.010	0.002
August	8.9	8.2	0.73	0.99	0.98	0.25	0.47	0.27	0.011	0.009	0.002
September	11.7	11.2	0.47	1.05	1.04	0.15	0.57	0.33	0.013	0.011	0.002
October	5.5	4.7	0.79	1.09	1.06	0.52	0.36	0.18	0.028	0.026	0.002
November	8.3	7.7	0.62	0.92	0.90	0.16	0.47	0.27	0.017	0.015	0.002
December	8.1	7.4	0.72	0.69	0.68	0.08	0.37	0.23	0.012	0.010	0.002
1985 January	11.6	10.9	0.71	0.97	0.95	0.15	0.51	0.29	0.021	0.016	0.005
February	7.3	6.2	1.01	0.82	0.81	0.15	0.45	0.21	0.009	0.006	0.003
March	16.7	14.4	2.29	1.14	1.10	0.21	0.56	0.31	0.041	0.037	0.004
April	2.6	2.4	0.18	0.49	0.48	0.09	0.23	0.16	0.005	0.003	0.002
May	4.8	4.6	0.28	0.86	0.85	0.19	0.40	0.27	0.009	0.005	0.004
June	6.3	5.7	0.56	0.88	0.87	0.22	0.39	0.26	0.011	0.007	0.005
July	7.8	7.1	0.74	0.86	0.84	0.19	0.43	0.23	0.019	0.015	0.004
August	7.6	6.8	0.80	0.91	0.90	0.21	0.39	0.29	0.016	0.012	0.004
September	10.9	10.2	0.68	0.93	0.91	0.19	0.54	0.19	0.020	0.016	0.005
October <sup>2</sup>	8.2	7.5	0.74	1.16	1.14	0.48	0.44	0.22	0.021	0.017	0.005
November <sup>2</sup>	6.5	5.8	0.62	0.74	0.72	0.15	0.32	0.25	0.029	0.025	0.004
December <sup>2</sup>	8.0	7.4	0.63	0.78	0.77	0.10	0.43	0.24	0.015	0.011	0.004

1. Excluding snuff.  
2. Provisional.

Source: HM Customs and Excise

# 6.14 Alcoholic drinks

Monthly averages or calendar months

	Thousand hectolitres										Thousand hectolitres of alcohol		
	Released for home consumption												
	Beer <sup>1</sup>	Total	Home produced	Imported	Wine of fresh grapes			Made-wine	Cider and perry	Spirits	Home produced whisky <sup>3</sup>	Other <sup>4</sup>	Production <sup>5</sup>
					Still	15 per cent or more <sup>2</sup>	Total sparkling						
	Production				Less than 15 per cent <sup>2</sup>		Total						
1980	5 403	5 458	5 266	192	215.1	104.8	15.3	335.2	42.9	187.9	41.8	41.2	392.1
1981	5 143	5 193	5 002	191	245.1	99.2	16.3	360.7	44.9	200.7	39.8	39.0	256.1
1982	4 982	5 117	4 929	188	261.0	89.5	16.1	366.6	42.4	241.6	37.3	37.0	237.0
1983	5 027	5 186	4 966	220	292.7	90.0	18.2	400.8	45.8	271.5	37.1	39.3	226.6
1984	5 009	5 173	4 937	237	346.0	85.2	18.6	449.8	41.0	271.6	36.2	39.9	235.3
1982 January	3 561	5 002	4 862	140	131.9	57.0	9.0	197.9	49.3	112.0	31.5	28.0	176.7
February	4 885	3 505	3 350	154	208.8	97.5	13.5	319.9	76.0	168.7	57.4	42.8	274.3
March	5 098	5 042	4 912	186	263.1	89.3	15.8	368.1	74.6	230.2	61.9	56.1	227.0
April	4 866	5 212	5 016	196	197.7	35.8	10.5	244.0	7.6	234.0	7.1	6.9	288.0
May	5 108	4 981	4 785	196	212.6	38.7	13.5	264.8	9.5	225.4	12.4	13.0	258.5
June	5 949	5 247	5 037	210	216.1	68.6	15.2	363.9	14.9	296.1	21.9	22.4	240.8
July	5 246	6 101	5 882	219	247.9	67.6	15.4	330.9	19.5	285.7	19.7	26.8	187.4
August	5 236	5 361	5 136	225	247.0	70.0	13.4	330.4	36.5	265.9	26.8	27.9	162.0
September	5 102	5 348	5 148	200	267.8	101.0	16.9	385.6	41.2	275.7	30.9	36.2	224.6
October	4 867	5 224	5 037	187	330.2	147.4	21.0	498.6	75.7	273.2	49.7	53.3	274.3
November	5 440	4 978	4 797	181	413.7	182.7	26.8	623.3	62.5	273.8	72.4	75.4	298.5
December	4 427	5 347	5 190	157	331.6	118.0	22.0	471.6	41.7	258.6	55.9	55.2	231.4
1983 January	4 201	4 619	4 444	175	155.2	42.7	11.2	209.2	70.0	146.8	10.4	13.3	210.9
February	4 231	4 298	4 107	191	211.2	79.6	12.0	302.8	64.0	192.0	50.6	46.7	484.3
March	5 183	4 488	4 253	235	296.5	101.8	18.4	416.7	87.1	243.8	73.6	63.7	
April	4 683	5 279	5 115	163	213.2	35.2	10.8	259.1	9.1	243.3	8.7	9.6	710.4
May	4 811	4 823	4 599	225	263.8	60.3	14.3	338.4	11.3	221.9	16.2	15.9	
June	5 711	5 069	4 809	260	302.8	62.9	18.1	383.8	14.8	275.3	23.4	25.3	
July	5 662	5 843	5 602	241	286.0	62.2	16.9	365.1	27.9	357.4	20.9	29.5	
August	6 054	5 826	5 553	274	258.6	77.6	15.7	352.0	25.3	365.9	27.2	33.4	536.7
September	4 839	6 166	5 951	215	293.9	104.2	18.5	416.6	47.6	309.7	31.4	37.6	
October	4 747	4 964	4 754	210	372.5	149.5	25.1	547.1	69.6	253.3	50.2	56.9	
November	5 845	4 914	4 669	246	495.7	181.7	32.0	709.4	74.9	361.2	82.8	86.6	777.4
December	4 358	5 942	5 732	210	362.9	121.7	24.9	509.5	47.4	286.9	49.3	53.1	
1984 January	4 295	4 431	4 248	183	154.3	38.7	10.3	203.4	19.5	162.7	10.7	18.1	
February	4 678	4 383	4 216	167	168.3	98.2	8.1	274.5	26.5	200.4	54.7	55.7	743.5
March	4 811	4 848	4 603	245	246.7	95.2	13.6	355.6	46.2	286.8	78.3	68.0	
April	4 397	4 906	4 746	161	311.2	35.2	16.3	362.6	28.6	225.7	7.5	7.9	759.3
May	5 832	4 534	4 277	257	369.2	59.1	18.5	446.7	38.7	252.8	12.9	18.6	
June	5 248	6 044	5 762	282	350.5	61.0	20.1	431.6	40.7	276.2	17.6	22.5	
July	5 515	5 395	5 155	240	368.5	76.1	20.4	465.0	37.6	320.0	23.5	29.4	
August	5 434	5 663	5 395	269	358.7	66.8	16.8	442.3	31.6	327.3	26.9	32.7	499.1
September	4 820	5 571	5 334	237	339.5	91.4	17.7	448.6	67.8	332.6	26.9	32.5	
October	5 336	4 974	4 720	255	483.0	154.6	25.7	663.5	65.2	265.5	56.2	66.3	
November	5 615	5 478	5 172	304	603.2	160.0	31.6	794.8	44.9	299.3	73.8	82.7	821.3
December	4 123	5 855	5 614	242	399.0	85.5	24.6	509.1	44.8	309.8	44.8	44.2	
1985 January	4 563	4 228	4 024	203	226.1	42.7	13.1	281.9	34.5	141.2	17.1	22.2	
February	4 245	4 694	4 480	214	285.9	58.6	13.5	357.9	51.4	200.6	33.4	33.7	802.2
March	4 841	4 461	4 187	274	404.6	102.7	24.4	531.7	103.7	235.0	90.7	83.2	
April	4 644	4 958	4 763	195	299.8	24.7	14.3	338.7	7.4	242.9	7.6	15.5	
May	5 290	4 791	4 551	240	340.8	25.0	17.6	383.5	13.5	242.6	16.8	18.1	767.3
June	5 166	5 462	5 206	256	357.0	27.4	19.9	404.3	14.8	343.0	21.7	24.1	
July	5 635	5 362	5 047	315	415.9	46.6	22.3	484.8	23.7	309.4	25.7	34.3	
August	5 298	5 779	5 479	300	339.6	48.7	17.8	406.0	31.9	313.2	29.6 <sup>6</sup>	34.2 <sup>6</sup>	539.1
September	4 690	5 388 <sup>6</sup>	5 160 <sup>6</sup>	228 <sup>6</sup>	317.6	68.3	18.3	404.2	84.6	251.3 <sup>6</sup>	32.2 <sup>6</sup>	36.6 <sup>6</sup>	
October	5 538	4 914 <sup>6</sup>	4 634 <sup>6</sup>	279 <sup>6</sup>	504.8	138.6 <sup>6</sup>	29.5	672.9	60.6	301.5 <sup>6</sup>	56.5 <sup>6</sup>	65.3 <sup>6</sup>	
November	5 530	5 738 <sup>6</sup>	5 390 <sup>6</sup>	348 <sup>6</sup>	606.9 <sup>6</sup>	169.4 <sup>6</sup>	35.7 <sup>6</sup>	812.0 <sup>6</sup>	71.2 <sup>6</sup>	330.7 <sup>6</sup>	78.4 <sup>6</sup>	92.7 <sup>6</sup>	830.7
December	4 216	5 732 <sup>6</sup>	5 508 <sup>6</sup>	224 <sup>6</sup>	426.2 <sup>6</sup>	108.9 <sup>6</sup>	31.0 <sup>6</sup>	566.0 <sup>6</sup>	40.7 <sup>6</sup>		51.3 <sup>6</sup>	91.6 <sup>6</sup>	
1986 January	4 279												

1. The figures relating to both home production and releases for home consumption take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

2. Percentage alcohol by volume.

3. Before April 1983, the figures represent quantities of all mature home-produced spirits.

4. Includes imported spirits.

5. A small quantity of molasses spirit is used in beverage spirit production. See explanatory notes to Section 9 in the *Supplement of Definitions and Explanatory Notes* for this publication.

6. Provisional.

Source: H.M. Customs and Excise

## 7 Production, output and costs

### 7.1 Output of the production industries (revised definition) Summary

Average 1980=100

	Total production industries	Energy and water supply	Manufacturing industries								Construction <sup>1</sup>	Total production and construction
			Total manufacturing industries	Metals	Other minerals and mineral products <sup>2</sup>	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing		
Class <sup>3</sup>	DIV 1-4	DIV 1	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49	DIV 5	DIV 1-5
Weights	1,000	264	736	25	41	68	325	99	52	126	63 <sup>4</sup>	424 <sup>4</sup>
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	96.6	103.9	94.0	106.1	89.1	99.6	91.8	98.2	92.7	93.2	89.9	95.6
1982	98.4	110.0	94.2	103.2	90.9	99.7	92.9	99.8	91.2	90.8	91.6	97.4
1983	101.9	115.8	96.9	104.5	93.9	107.5	94.9	101.0	94.6	93.6	95.3	100.9
1984	103.2	110.1	100.7	108.4	95.1	113.9	99.2	102.1	97.9	97.7	98.6	102.5
1985	107.9	120.1	103.6	112.9	94.2	118.2	103.9	101.8	101.8	98.5	100.0	106.8
Seasonally adjusted												
1980 1st quarter	105.2	100.7	106.8	81.6	109.9	111.6	108.0	101.3	108.7	108.7	104.9	105.2
2nd quarter	101.2	98.0	102.4	116.3	104.4	101.7	102.5	99.8	103.0	100.6	101.5	101.2
3rd quarter	97.8	98.9	97.5	104.8	95.8	93.2	97.5	99.5	97.3	97.1	100.5	98.3
4th quarter	95.6	102.4	93.4	97.3	89.9	93.5	92.0	99.4	90.9	93.6	93.0	95.3
1981 1st quarter	95.1	102.0	92.7	99.3	89.2	96.5	89.8	99.3	91.0	93.5	92.4	94.8
2nd quarter	95.7	102.9	93.1	104.4	88.4	98.2	90.8	96.7	92.1	93.1	89.5	94.8
3rd quarter	97.2	103.5	94.9	107.4	90.0	102.4	93.0	98.1	93.2	93.2	90.9	96.3
4th quarter	98.4	107.1	95.3	113.1	88.7	101.2	93.6	98.8	94.3	92.9	86.9	96.7
1982 1st quarter	97.3	104.4	94.8	110.2	89.9	99.9	93.8	98.9	91.8	91.0	89.1	96.1
2nd quarter	98.7	109.4	94.9	108.4	91.7	99.7	93.7	100.1	91.2	91.3	90.6	97.6
3rd quarter	99.2	113.2	94.2	100.6	91.2	99.6	92.6	100.6	91.4	90.8	92.6	98.1
4th quarter	96.3	112.9	93.1	93.6	91.0	99.6	91.6	99.7	90.4	90.2	94.3	97.7
1983 1st quarter	100.4	113.3	95.8	98.1	93.1	104.2	94.6	99.9	92.7	92.5	93.7	99.4
2nd quarter	100.4	114.3	95.4	105.0	91.2	106.8	93.2	98.7	93.2	92.6	92.1	99.2
3rd quarter	102.8	117.6	97.6	105.5	95.5	109.2	95.0	103.2	94.8	93.6	97.7	102.0
4th quarter	104.1	118.3	98.9	109.3	95.8	109.8	96.8	102.2	97.6	95.6	97.8	103.1
1984 1st quarter	104.3	117.7	99.5	111.8	94.2	111.4	97.5	101.8	96.7	97.1	97.0	103.2
2nd quarter	102.2	107.9	100.1	106.0	95.1	111.9	98.3	102.7	97.3	98.1	98.1	101.6
3rd quarter	102.7	105.4	101.7	109.4	96.0	116.2	100.7	102.2	98.4	97.6	100.5	102.4
4th quarter	103.6	109.5	101.5	106.4	95.0	116.1	100.4	101.8	99.3	98.1	98.7	102.9
1985 1st quarter	106.4	115.9	103.0	110.2	92.4	119.0	103.7	101.7	99.6	97.5	99.3	105.3
2nd quarter	108.4	121.0	103.8	115.9	94.2	119.6	104.7	100.9	100.3	97.5	100.2	107.2
3rd quarter	108.4	121.4	103.7	114.7	94.0	118.4	103.3	101.4	103.3	100.0	99.3	107.0
4th quarter	108.6	121.9	103.8	111.0	96.2	115.9	103.8	103.2	103.9	98.9	101.3	107.5
1984 March	103.3	113.7	99.6	112	94	112	98	101	97	97		
April	102.6	108.3	100.6	106	96	112	98	105	97	99		
May	101.8	107.2	99.8	105	95	112	98	101	99	98		
June	102.2	108.2	100.0	107	95	112	99	102	96	98		
July	102.4	106.1	101.1	109	96	114	100	102	98	98		
August	102.2	103.4	101.8	109	96	118	101	101	98	98		
September	103.4	106.6	102.2	111	97	117	101	103	100	97		
October	103.4	110.2	100.9	105	94	115	100	102	99	98		
November	103.4	109.0	101.4	106	95	116	100	102	99	98		
December	104.0	109.4	102.1	108	96	117	101	102	100	98		
1985 January	106.0	115.9	102.5	108	92	120	103	101	98	97		
February	105.7	114.0	102.7	109	91	119	103	102	99	96		
March	107.6	117.8	103.9	113	94	118	105	102	101	98		
April	108.7	122.3	103.8	114	94	121	105	101	100	97		
May	108.8	123.1	103.7	117	94	118	105	101	100	97		
June	107.6	117.6	104.0	117	94	121	104	101	102	98		
July	107.7	120.1	103.3	114	95	119	103	101	103	100		
August	108.1	119.2	104.1	116	94	118	104	102	104	100		
September	109.4	124.9	103.8	114	93	119	104	102	103	100		
October	108.3	122.8	103.1	111	96	116	103	103	103	99		
November	109.9	126.5	104.0	112	97	117	103	102	106	100		
December	107.6	116.5	104.4	109	96	115	105	105	103	98		
1986 January	108.3	124.0	102.6	109	96	116	102	102	102	99		
February	110.1	128.9	103.3	112	95	114	102	104	104	100		

1. For an index of construction output for Great Britain, see Table 12.1.

2. Mainly building materials.

3. Industries are grouped according to the Standard Industrial Classification 1980.

4. Parts per thousand of GDP(O).

Source: Central Statistical Office



## 7.1 Output of the production industries

### Detailed analysis

continued Average 1980=100

Class <sup>3</sup>	Energy and water supply				Metals	Chemicals and man-made fibres		
	Coal and coke	Extraction of mineral oil and natural gas	Mineral oil processing	Other energy and water supply <sup>1</sup>		Other minerals and mineral products <sup>2</sup>	Chemicals	Man-made fibres
	11-12	13	14	15-17	21-22	23-24	25	26
Weights	41	123	15	85	25	41	66	2
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	97.3	110.3	93.0	99.6	106.1	89.1	100.0	84.9
1982	93.2	125.6	92.7	98.5	103.2	90.9	100.6	67.9
1983	89.5	137.6	95.2	100.7	104.5	93.9	108.4	76.0
1984	33.8	147.1	96.5	95.8	108.4	95.1	114.9	78.8
1985	67.2	150.1	98.6	105.9	112.9	94.2	119.5	74.1
<b>Seasonally adjusted<sup>4</sup></b>								
1980 1st quarter	100.7	100.5	108.3	99.7	81.6	109.9	111.4	117.9
2nd quarter	99.1	95.8	103.9	99.6	116.3	104.4	101.6	104.4
3rd quarter	99.7	97.7	95.2	100.8	104.8	95.8	93.5	83.9
4th quarter	100.5	105.9	92.6	99.9	97.3	89.9	93.5	93.9
1981 1st quarter	97.4	107.8	96.1	96.8	99.3	89.2	96.7	90.2
2nd quarter	97.8	107.1	91.2	101.3	104.4	88.4	98.6	84.9
3rd quarter	97.5	110.8	90.0	98.1	107.4	90.0	103.0	84.1
4th quarter	96.5	115.6	94.7	102.1	113.1	88.7	101.8	80.4
1982 1st quarter	94.6	113.7	89.8	98.3	110.2	89.9	100.6	75.6
2nd quarter	94.3	125.5	94.3	96.3	108.4	91.7	100.6	67.4
3rd quarter	94.9	131.2	92.1	99.6	100.6	91.2	100.7	62.2
4th quarter	89.0	132.1	94.6	100.0	93.6	91.0	100.5	66.4
1983 1st quarter	92.4	132.1	96.7	99.3	98.1	93.1	105.1	74.5
2nd quarter	92.6	131.1	96.5	103.5	105.0	91.2	107.6	78.8
3rd quarter	90.8	142.1	95.6	98.9	105.5	95.5	110.1	80.6
4th quarter	82.2	145.3	91.9	101.2	109.3	95.8	110.7	78.1
1984 1st quarter	61.0	148.9	96.3	103.9	111.8	94.2	112.3	79.2
2nd quarter	22.8	143.5	99.8	99.2	106.0	95.1	112.9	79.9
3rd quarter	23.7	144.3	98.4	89.9	109.4	96.0	117.3	79.3
4th quarter	27.6	151.8	99.3	90.1	106.4	95.0	117.3	76.8
1985 1st quarter	35.9	155.7	99.2	100.1	110.2	92.4	120.3	73.0
2nd quarter	70.9	148.7	99.6	108.9	115.9	94.2	120.9	75.4
3rd quarter	80.2	147.4	98.7	107.7	114.7	94.0	119.6	75.9
4th quarter	81.7	148.8	97.0	107.0	111.0	96.2	117.2	72.1
1984 March	39	146	96	106	112	94	113	81
April	23	144	99	100	106	96	113	79
May	23	143	100	98	105	95	113	79
June	23	144	101	100	107	95	113	82
July	22	146	97	91	109	96	115	77
August	23	142	97	88	109	96	119	78
September	26	146	101	90	111	97	118	82
October	26	152	104	92	105	94	116	77
November	27	152	98	88	106	95	118	77
December	30	151	96	90	108	96	118	76
1985 January	31	158	96	99	108	92	121	67
February	34	154	97	97	109	91	120	75
March	42	154	104	104	113	94	119	77
April	63	156	100	107	114	94	122	78
May	72	152	98	110	117	94	119	75
June	78	139	101	110	117	94	122	74
July	79	145	100	107	114	95	120	77
August	81	141	100	110	116	94	119	76
September	81	156	97	106	114	93	120	74
October	82	155	96	101	111	96	117	72
November	82	154	98	113	112	97	118	76
December	81	138	97	107	109	96	117	68
1986 January	80	152	96	110	109	96	117	77
February	79	158	94	118	112	95	116	72

1. Electricity and gas sent out, water supply and nuclear fuel production.

2. Mainly building materials.

3. Industries are grouped according to the Standard Industrial Classification 1980.

4. Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

## Industrial production

### 7.1 Output of the production industries Detailed analysis (continued)

continued Average 1980=100

Class <sup>2</sup>	Engineering and allied industries					Food, drink and tobacco		Textiles, clothing, leather		Other manufacturing	
	Metal goods nes	Mech- anical engin- eering	Elect. and inst. engin- eering	Motor vehicles and parts	Other transport equipment	Food	Drink and tobacco	Textiles	Clothing, footwear and leather	Paper, printing and publishing	All other manufac- turing <sup>1</sup>
	31	32	33-34,37	35	36	411-423	424-429	43	44-45	47	48,48-49
Weights	45	106	95	42	38	67	32	24	28	68	58
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	92.2	89.2	93.8	82.9	103.5	99.1	96.5	91.8	93.4	94.9	91.1
1982	92.7	90.5	98.2	80.1	100.8	102.6	94.1	89.5	92.7	91.7	89.8
1983	94.7	87.5	108.1	83.9	95.0	103.8	95.1	91.3	97.4	92.1	95.2
1984	100.9	87.4	122.8	81.3	91.5	104.7	96.7	93.7	101.5	96.4	99.3
1985	99.3	92.4	130.9	86.4	93.3	104.9	95.4	98.3	104.8	98.3	96.6
<b>Seasonally adjusted<sup>2</sup></b>											
1980 1st quarter	110.6	110.6	105.0	115.9	96.4	99.5	105.1	108.9	108.6	107.6	110.1
2nd quarter	105.5	102.4	102.9	103.8	96.7	99.8	99.9	104.5	101.7	98.5	103.0
3rd quarter	96.4	96.0	98.6	98.2	100.0	100.8	96.8	95.5	98.9	98.5	95.5
4th quarter	87.5	91.0	93.5	82.1	106.9	100.0	98.2	91.2	90.8	95.4	91.5
1981 1st quarter	88.5	87.4	92.6	76.7	105.6	98.4	101.2	90.5	91.5	94.9	91.8
2nd quarter	91.9	89.2	91.3	80.3	104.7	98.5	93.1	92.0	92.2	95.3	90.6
3rd quarter	93.8	88.9	94.2	88.4	105.7	99.2	95.9	92.4	93.9	94.7	91.5
4th quarter	94.5	91.3	97.2	86.3	98.0	100.3	95.8	92.4	96.0	94.9	90.6
1982 1st quarter	94.6	92.8	96.6	83.8	99.6	101.7	93.2	91.1	92.5	92.3	89.5
2nd quarter	93.1	92.3	95.8	79.7	106.6	102.6	94.9	89.0	93.1	92.8	89.7
3rd quarter	92.1	90.4	100.8	78.1	95.0	103.3	94.9	89.9	92.7	91.3	90.2
4th quarter	91.2	86.6	99.8	78.6	100.2	102.8	93.3	88.2	92.4	90.3	90.1
1983 1st quarter	93.6	89.5	104.4	80.9	100.7	103.2	93.3	89.2	95.8	91.4	93.8
2nd quarter	93.3	85.0	105.7	84.4	94.1	102.6	90.6	89.3	96.6	91.1	94.3
3rd quarter	94.0	87.6	109.1	84.6	93.4	103.6	102.2	92.5	96.8	92.2	95.3
4th quarter	97.7	87.8	113.3	85.8	91.7	106.0	94.4	94.3	100.5	93.8	97.5
1984 1st quarter	99.8	87.3	116.4	85.3	89.7	105.0	95.1	93.5	99.4	95.0	99.4
2nd quarter	102.0	86.8	120.0	80.6	91.9	104.2	99.5	93.4	100.8	96.7	99.7
3rd quarter	102.6	87.7	126.4	81.8	91.7	104.9	96.7	93.9	102.4	95.9	99.5
4th quarter	99.2	87.6	128.5	77.6	92.6	104.8	95.5	94.2	103.6	97.8	98.5
1985 1st quarter	98.0	90.9	131.0	86.6	96.6	104.5	95.8	96.8	102.0	97.3	97.8
2nd quarter	98.1	94.4	130.4	87.6	96.7	103.4	95.6	96.2	103.9	97.3	97.7
3rd quarter	101.3	90.8	129.7	89.1	90.2	105.1	93.8	99.5	106.6	99.3	100.9
4th quarter	99.8	93.5	132.3	82.4	89.8	106.6	96.3	100.6	106.7	99.5	98.1
1984 March	101	88	117	83	89	105	94	93	101	95	100
April	102	87	119	83	92	106	104	95	100	98	100
May	102	86	119	82	93	103	98	95	103	96	100
June	101	87	123	77	91	104	97	91	100	97	100
July	103	88	125	80	92	105	97	95	100	96	99
August	102	87	127	85	92	103	97	93	102	96	101
September	103	88	128	80	92	107	97	94	105	96	99
October	99	85	126	83	93	104	96	94	104	98	98
November	99	88	130	74	93	105	95	94	104	98	98
December	100	90	130	76	92	106	95	95	103	98	99
1985 January	98	90	130	86	97	103	96	95	101	97	98
February	97	90	130	88	97	106	95	97	102	97	98
March	99	93	134	86	97	105	97	98	104	97	98
April	99	95	129	88	97	104	95	96	102	98	97
May	98	95	132	87	96	103	96	95	103	97	97
June	98	93	130	88	97	103	96	97	106	97	99
July	101	90	129	89	90	105	93	99	106	99	100
August	101	92	131	88	90	106	93	100	108	99	102
September	103	91	130	90	91	105	95	99	106	100	101
October	99	91	132	82	90	106	97	100	105	99	98
November	101	94	131	80	90	105	96	103	109	100	99
December	100	96	134	86	90	109	96	99	107	100	97
1986 January	101	97	121	80	93	107	93	99	105	98	99
February	102	99	120	78	94	108	97	103	105	100	100

1. Including timber, furniture, rubber and plastics.

2. Industries are grouped according to the Standard Industrial Classification 1980.

3. See footnote 4 on page 43.

Source: Central Statistical Office

# 7.1 Output of the production industries

## Market sector analysis

continued Average 1980=100

	Consumer goods industries						Investment goods industries				Intermediate goods industries		
	Total	Cars, etc.	Other durables	Clothing and footwear, and etc.	Food, drink and tobacco <sup>1</sup>	Other	Total	Electrical	Transport	Other	Total	Fuels	Materials
<b>Weights<sup>2</sup></b>	<b>245</b>	<b>11</b>	<b>37</b>	<b>33</b>	<b>89</b>	<b>75</b>	<b>243</b>	<b>57</b>	<b>74</b>	<b>112</b>	<b>512</b>	<b>253</b>	<b>259</b>
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	96.4	95.1	93.2	94.0	98.3	97.1	91.3	93.2	91.4	90.3	99.2	104.0	94.5
1982	95.8	86.3	92.5	93.2	99.4	96.0	92.4	98.8	90.0	90.7	102.3	110.1	94.8
1983	98.9	98.4	95.8	96.9	100.6	99.5	93.0	109.3	87.6	88.2	107.6	116.3	99.0
1984	101.7	89.7	100.6	100.7	102.2	104.3	97.0	125.7	86.6	89.4	106.8	110.3	103.4
1985	103.9	100.3	104.6	104.1	101.8	106.9	103.1	136.1	89.3	95.3	112.2	120.7	104.0
<b>Seasonally adjusted<sup>3</sup></b>													
1980 1st quarter	105.8	118.5	109.4	106.7	101.7	106.8	107.2	103.1	106.0	110.2	104.1	100.9	107.3
2nd quarter	100.6	106.6	101.5	102.2	99.8	99.3	101.9	102.3	100.0	102.9	101.1	98.0	104.1
3rd quarter	98.5	101.3	95.7	99.2	99.3	98.2	97.5	99.2	98.3	96.0	97.9	99.1	96.7
4th quarter	95.0	73.6	93.4	92.0	99.2	95.7	93.4	95.4	95.7	90.9	96.9	102.0	91.9
1981 1st quarter	95.9	85.9	94.2	92.0	99.2	96.5	90.0	91.8	90.0	89.0	97.2	102.1	92.4
2nd quarter	95.4	91.8	93.3	93.5	96.5	96.5	90.7	90.5	91.1	90.5	98.2	103.1	93.4
3rd quarter	97.3	109.4	93.0	94.5	98.4	98.0	91.9	94.0	93.5	89.8	99.5	103.4	95.7
4th quarter	96.8	93.4	92.5	96.2	98.9	97.5	92.8	96.4	91.1	92.1	102.0	107.5	96.5
1982 1st quarter	96.0	94.0	91.7	93.7	98.7	96.6	93.0	96.5	90.7	92.7	99.9	104.2	95.7
2nd quarter	95.7	83.3	90.5	93.1	99.9	96.5	93.8	96.2	94.1	92.4	102.6	109.8	95.6
3rd quarter	95.9	82.7	93.3	93.5	100.2	95.4	92.2	102.8	86.4	90.6	103.8	113.4	94.4
4th quarter	95.7	85.2	94.5	92.6	99.0	95.5	90.5	99.8	88.8	87.0	103.1	113.0	93.3
1983 1st quarter	97.6	94.5	94.5	95.2	99.7	98.3	93.5	106.8	88.9	89.9	105.0	113.9	96.2
2nd quarter	97.4	98.5	95.6	95.3	98.0	98.5	91.1	106.0	87.3	85.9	106.2	114.6	97.9
3rd quarter	100.0	102.4	95.6	96.8	103.1	99.8	92.9	110.3	86.6	88.1	109.0	118.1	100.1
4th quarter	100.5	98.0	97.5	100.1	101.8	101.3	94.5	114.1	87.7	89.0	110.1	118.7	101.8
1984 1st quarter	100.4	95.2	98.7	99.0	101.3	102.0	94.9	117.9	86.8	88.5	110.6	118.2	103.2
2nd quarter	101.6	86.0	99.9	100.2	103.1	104.0	96.2	122.3	86.6	89.4	105.4	108.2	102.7
3rd quarter	102.5	93.6	101.6	101.5	102.5	105.3	98.2	129.2	86.7	90.0	104.8	105.2	104.5
4th quarter	102.2	83.8	102.1	102.2	101.9	106.0	98.9	133.3	86.3	89.6	106.4	109.7	103.2
1985 1st quarter	103.1	102.9	102.9	101.7	101.6	106.1	102.5	134.8	90.9	93.7	109.7	116.2	103.5
2nd quarter	103.2	102.9	102.7	102.6	101.2	106.6	104.4	135.4	91.6	97.0	112.8	121.7	104.2
3rd quarter	104.8	104.4	105.9	105.7	101.4	108.4	102.0	135.3	88.4	94.0	113.2	122.0	104.6
4th quarter	104.6	91.0	106.8	106.4	103.2	106.5	103.4	139.0	86.4	96.6	113.1	122.8	103.6
1984 March	100.5	93	100	100	101	102	94.7	118	86	89	108.7	114	104
April	102.9	91	100	100	105	106	96.2	122	87	89	105.7	109	103
May	101.4	89	100	103	102	103	95.9	121	87	89	104.9	108	102
June	100.5	79	100	98	102	103	96.6	124	85	90	105.7	108	103
July	102.0	92	102	100	103	104	97.4	129	85	90	104.9	106	104
August	102.0	97	101	101	101	105	98.4	128	89	90	104.0	103	105
September	103.6	92	102	104	104	106	98.7	131	86	91	105.5	107	105
October	102.5	100	99	103	102	105	97.5	132	87	87	106.4	110	103
November	102.0	73	105	102	102	106	98.8	133	86	90	106.2	109	103
December	102.2	79	102	102	102	107	100.3	136	86	92	106.6	110	104
1985 January	102.5	104	103	101	101	106	101.7	134	90	93	109.6	116	103
February	103.2	103	103	101	102	106	101.5	131	92	93	108.7	114	103
March	103.6	102	103	104	102	107	104.4	140	90	96	110.9	118	104
April	102.9	104	101	102	101	106	104.2	134	90	98	113.6	123	104
May	102.8	101	104	102	101	105	104.9	137	92	97	113.6	124	104
June	103.8	104	103	104	101	108	104.0	135	93	96	111.3	118	105
July	104.0	103	104	105	101	106	101.4	135	88	93	112.5	121	105
August	105.3	103	107	107	102	109	102.4	135	88	95	112.2	120	105
September	105.2	107	107	105	102	109	102.1	136	89	94	114.9	126	104
October	103.5	86	106	104	103	106	102.5	139	87	94	113.5	124	104
November	105.1	84	109	109	102	108	102.9	135	87	98	115.7	128	104
December	105.2	103	106	106	105	106	104.9	143	86	98	110.2	117	103
1986 January	102.8	85	103	104	102	106	101.2	124	88	99	114.3	125	104
February	104.1	88	103	105	104	107	100.7	122	86	99	117.4	130	105

1. This does not include grain milling, starch, compound animal feeds and processing organic oils and fats industries which are classified to intermediate goods—materials.

2. These sum to the total of 1 000 for the production industries.

3. See footnote 4 on page 43.

Source: Central Statistical Office

## Industrial production

### 7.1 Output of the production industries Summary

continued Average 1980=100

Class <sup>2</sup>	Total production industries	Energy and water supply	Manufacturing industries								Construction <sup>1</sup>	Total production and construction
	DIV 1-4	DIV 1	Total manufacturing industries	Metals	Other minerals and mineral products <sup>2</sup>	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing	DIV 5	DIV 1-5
Weights	1,000	264	736	25	41	68	325	99	52	126	63 <sup>4</sup>	424 <sup>4</sup>
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	96.6	103.8	94.0	106.1	89.0	99.6	91.8	98.3	92.7	93.2	89.9	95.6
1982	98.4	110.0	94.2	103.2	90.9	99.7	92.9	99.8	91.2	90.8	91.6	97.4
1983	101.9	115.9	96.9	104.5	93.9	107.5	94.9	101.0	94.6	93.6	95.3	100.9
1984	103.2	110.1	100.7	108.4	95.1	113.9	99.2	102.1	97.9	97.7	98.6	102.5
1985	107.9	120.0	103.6	112.9	94.2	118.2	103.8	101.8	101.8	98.5	100.0	106.8
<b>Not seasonally adjusted<sup>5</sup></b>												
1980 1st quarter	110.2	111.7	109.7	85.7	108.1	113.4	113.0	100.8	112.1	110.4	100.9	108.8
2nd quarter	100.1	94.2	102.2	118.0	107.9	103.3	102.0	99.4	100.1	100.2	103.0	100.5
3rd quarter	91.2	86.8	92.8	97.0	95.3	89.7	91.5	96.1	93.4	93.7	103.0	93.0
4th quarter	98.5	107.4	95.3	99.3	88.6	93.5	93.6	103.7	94.5	95.7	93.0	97.7
1981 1st quarter	99.8	112.4	95.3	104.2	88.4	98.6	93.9	99.5	94.1	94.9	88.9	98.2
2nd quarter	94.5	98.6	93.0	106.4	91.2	100.0	90.5	96.0	89.3	92.8	90.7	93.9
3rd quarter	90.9	91.4	90.7	99.2	89.3	98.8	87.8	94.9	89.3	90.0	93.7	91.3
4th quarter	101.2	113.0	97.0	114.4	87.3	101.0	95.0	102.7	98.1	95.1	86.4	99.1
1982 1st quarter	102.3	115.1	97.7	116.4	89.3	102.5	98.3	99.7	94.6	92.4	86.0	99.9
2nd quarter	97.2	105.1	94.4	110.1	94.0	101.4	92.8	98.6	88.2	90.9	91.3	96.3
3rd quarter	92.9	100.7	90.1	92.4	91.1	96.3	87.9	96.5	87.8	87.7	95.5	93.4
4th quarter	101.1	119.1	94.7	94.0	89.3	98.6	92.7	104.6	94.4	92.3	93.8	100.0
1983 1st quarter	105.3	124.2	98.6	104.0	91.9	107.3	99.2	99.8	95.2	93.9	90.6	103.2
2nd quarter	98.7	109.2	94.9	106.9	93.2	108.8	92.3	97.3	90.3	92.4	92.7	97.8
3rd quarter	96.7	105.5	93.5	97.5	95.8	105.4	90.3	99.7	90.9	90.2	100.8	97.2
4th quarter	106.9	124.6	100.5	109.5	94.7	108.6	97.7	107.2	102.0	97.8	97.2	105.5
1984 1st quarter	109.6	128.9	102.7	118.6	92.3	115.0	102.8	101.6	99.0	98.2	93.6	107.1
2nd quarter	100.4	102.7	99.5	107.8	96.9	114.2	97.3	100.7	94.3	97.9	98.7	100.1
3rd quarter	96.8	94.7	97.5	101.2	96.9	112.1	95.6	99.2	94.4	94.1	103.8	97.8
4th quarter	106.1	114.2	103.2	105.9	94.3	114.5	101.4	106.9	104.0	100.7	98.3	104.9
1985 1st quarter	111.9	127.4	106.4	117.4	90.2	122.9	109.3	101.7	102.0	98.7	95.6	109.6
2nd quarter	106.6	115.8	103.3	117.7	96.1	121.8	103.8	99.2	97.2	97.4	100.2	105.6
3rd quarter	101.7	108.6	99.2	105.6	94.9	114.1	97.6	98.2	99.2	96.3	103.0	101.9
4th quarter	111.6	128.3	105.5	111.1	95.7	114.2	104.8	108.1	108.7	101.5	101.2	110.0
1984 March	112.1	121.3	108.8	126	97	122	111	104	105	101		
April	99.7	108.4	96.6	106	93	113	93	99	93	96		
May	98.7	103.3	97.1	101	95	112	94	100	93	96		
June	102.7	96.4	104.9	116	103	118	104	103	96	102		
July	94.6	95.3	94.3	101	93	109	92	97	88	91		
August	90.5	90.3	90.6	91	90	107	88	93	86	88		
September	105.2	98.4	107.7	112	108	120	106	108	110	104		
October	107.3	110.7	106.1	111	99	119	102	106	113	106		
November	109.9	114.5	108.3	112	99	120	107	113	109	106		
December	101.0	117.3	95.1	95	86	104	95	100	90	91		
1985 January	105.3	128.4	97.0	104	84	114	97	98	92	93		
February	112.9	127.8	107.6	119	91	126	109	103	105	101		
March	117.6	126.1	114.6	129	97	129	122	104	109	102		
April	105.8	123.1	99.6	114	92	121	99	96	95	94		
May	105.3	119.7	100.1	112	94	117	100	98	94	95		
June	108.7	104.6	110.2	127	103	127	112	103	104	103		
July	99.0	106.7	96.2	105	92	113	95	95	93	93		
August	94.8	102.3	92.1	96	89	107	90	93	92	89		
September	111.3	116.8	109.3	116	104	122	108	107	113	107		
October	112.6	125.0	108.1	118	101	120	105	109	117	106		
November	117.4	135.0	111.1	118	101	120	110	113	117	108		
December	104.7	125.0	97.4	97	86	103	99	103	93	91		
1986 January	107.9	137.2	97.4	105	88	110	96	99	94	96		
February	117.3	145.8	107.1	122	93	120	108	103	107	103		

1. For an index of construction output for Great Britain, see Table 12.1.

2. Mainly building materials.

3. Industries are grouped according to the Standard Industrial Classification 1980.

4. Parts per thousand of GDP(O).

5. Includes adjustments to standardise the length of months.

Source: Central Statistical Office

## 7.2 Employment and output per head<sup>1</sup>

1980=100

Class	Whole economy <sup>2</sup>	Total production industries <sup>3</sup>	Manufacturing industries							Construction
			Total manufacturing industries <sup>3</sup>	Metals	Other minerals and mineral products	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, clothing and leather	Other manufacturing
	DIV 1-4	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49	DIV 5
<b>Employed labour force</b>										
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	96.6	91.5	90.9	78.8	96.8	92.1	90.7	95.0	87.1	93.6
1982	94.7	86.7	86.0	77.2	83.6	87.5	85.7	91.3	80.6	90.1
1983	93.9	83.0	82.2	70.2	79.0	83.4	81.8	87.9	76.0	88.1
1984	95.6	82.1	81.6	67.0	78.4	82.5	81.0	86.9	75.5	89.3
1985	96.8	81.8	81.7	66.6	77.3	82.8	81.2	86.0	74.9	90.2
<b>Seasonally adjusted</b>										
1981 1st quarter	97.7	94.0	93.5	87.8	93.0	94.6	93.6	96.8	90.1	95.0
2nd quarter	96.8	92.0	91.5	77.8	99.9	92.0	91.0	95.3	87.8	94.1
3rd quarter	96.2	90.7	90.0	72.6	102.3	91.2	89.8	94.4	86.1	93.2
4th quarter	95.7	89.5	88.8	77.2	92.0	90.5	88.6	93.5	84.5	92.3
1982 1st quarter	95.3	88.5	87.8	79.0	86.4	89.3	87.5	92.8	83.1	91.6
2nd quarter	95.0	87.4	86.7	78.4	84.7	88.2	86.2	92.0	81.5	90.4
3rd quarter	94.5	86.2	85.4	77.2	82.2	86.8	85.1	90.9	79.6	89.6
4th quarter	93.9	84.9	84.1	74.4	81.3	85.6	83.9	89.5	78.0	88.9
1983 1st quarter	93.6	83.9	83.1	71.9	80.8	84.7	82.7	88.8	76.8	88.3
2nd quarter	93.6	83.1	82.3	70.9	78.8	83.4	82.0	87.8	75.9	88.2
3rd quarter	94.0	82.6	81.9	69.7	77.9	82.9	81.5	87.6	75.7	88.0
4th quarter	94.6	82.4	81.7	68.3	78.5	82.6	81.2	87.5	75.8	88.1
1984 1st quarter	95.0	82.1	81.5	67.1	79.1	82.2	81.0	87.1	75.7	88.6
2nd quarter	95.4	82.1	81.6	66.9	78.1	82.4	81.0	87.0	75.7	89.2
3rd quarter	95.7	82.1	81.6	67.2	77.6	82.8	80.9	87.0	75.4	89.6
4th quarter	96.2	82.2	81.8	66.9	78.7	82.8	81.1	86.7	75.2	89.9
1985 1st quarter	96.5	82.1	81.7	67.0	78.2	82.7	81.2	86.5	74.9	89.7
2nd quarter	96.7	81.9	81.7	66.9	77.4	82.9	81.2	86.4	74.8	89.9
3rd quarter	96.9	81.8	81.7	66.6	76.9	82.8	81.2	85.8	75.0	90.4
4th quarter	97.3	81.6	81.6	66.0	76.7	82.7	81.1	85.5	75.0	90.8
<b>Output per person employed</b>										
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	101.8	105.6	103.5	134.9	92.3	108.3	101.3	103.4	106.5	99.6
1982	105.8	113.5	109.7	133.0	108.9	114.0	108.6	109.4	113.5	100.8
1983	109.8	122.8	117.9	148.5	119.0	129.0	116.1	114.8	124.5	106.2
1984	111.3	125.7	123.5	161.2	121.5	138.1	122.6	117.5	129.9	109.5
1985	113.6	131.9	126.9	169.0	122.0	142.9	128.0	118.3	136.0	109.2
<b>Seasonally adjusted</b>										
1981 1st quarter	100.0	101.3	99.2	112.7	96.1	102.1	96.0	102.6	101.1	98.5
2nd quarter	101.1	104.0	101.8	133.6	88.6	106.8	99.9	101.5	105.0	98.0
3rd quarter	102.7	107.2	105.6	147.5	88.1	112.5	103.7	103.9	108.4	100.1
4th quarter	103.4	110.0	107.4	146.0	96.6	111.9	105.8	105.7	111.7	100.7
1982 1st quarter	104.1	110.0	108.0	139.0	104.1	111.9	107.3	106.6	110.7	99.4
2nd quarter	105.3	113.1	109.6	137.8	108.4	113.1	108.8	108.8	112.0	101.1
3rd quarter	106.4	115.0	110.4	129.9	111.1	114.8	108.9	110.7	115.0	101.4
4th quarter	107.4	115.8	110.7	125.5	112.0	116.3	109.3	111.4	116.2	101.5
1983 1st quarter	108.8	119.7	115.4	136.0	115.4	123.1	114.5	112.5	120.8	104.9
2nd quarter	109.1	120.8	115.9	147.6	115.9	128.1	113.8	112.4	122.9	105.1
3rd quarter	110.4	124.5	119.1	150.9	122.8	131.9	116.7	117.7	125.4	106.4
4th quarter	110.9	126.2	121.2	159.5	122.1	133.0	119.3	116.8	128.9	108.5
1984 1st quarter	111.2	127.1	122.2	166.1	119.3	135.6	120.5	116.9	127.8	109.7
2nd quarter	110.7	124.5	122.8	157.9	121.9	136.0	121.5	118.1	128.8	110.1
3rd quarter	111.6	125.1	124.7	162.3	123.9	140.4	124.6	117.5	130.8	109.0
4th quarter	111.9	126.1	124.2	158.5	120.9	140.3	123.9	117.4	132.1	109.2
1985 1st quarter	112.8	129.6	126.1	164.0	118.3	144.1	127.7	117.5	133.1	108.8
2nd quarter	113.8	132.4	127.2	172.7	121.9	144.2	129.2	116.8	134.4	108.5
3rd quarter	113.8	132.4	127.0	171.7	122.4	143.1	127.2	118.2	137.9	110.7
4th quarter	114.2	133.1	127.4	167.6	125.6	140.2	128.1	120.7	138.7	109.0

1. Output per head is the ratio of the output index numbers published in Table 7.1 and the employed labour force. A monthly series for total manufacturing industries is presented in Table 7.3.

2. Based on the output measure of Gross Domestic Product.

3. Revised definition.

Sources: Central Statistical Office  
Department of Employment



## Productivity and costs

### 7.3 Wages and salaries per unit of output and output per person per hour in manufacturing industries (revised definition)

1980=100

	Wages and salaries per unit of output <sup>1</sup>	Output per person per hour	Output per person employed <sup>2</sup>		Wages and salaries per unit of output <sup>1</sup>	Output per person per hour	Output per person employed <sup>2</sup>
1980	100.0	100.0	100.0	1983 July	114.4	118.9	119.8
1981	109.3	104.8	103.5	August	116.3	117.7	118.7
1982	114.7	109.7	108.7	September	117.3	117.7	118.9
1983	116.3	117.1	117.9	October	117.0	119.4	120.7
1984	120.7	121.5	123.4	November	118.3	118.8	120.4
1985	128.0	124.5	126.9	December	117.1	120.9	122.4
<b>Seasonally adjusted</b>				1984 January	117.2	120.7	122.6
1981 1st quarter	108.8	101.8	99.2	February	119.5	119.6	121.6
2nd quarter	108.3	103.5	101.8	March	119.1	120.5	122.3
3rd quarter	109.4	106.1	105.6	April	118.2	121.4	123.4
4th quarter	110.7	107.7	107.4	May	119.3	120.5	122.4
1982 1st quarter	112.8	108.0	108.0	June	120.3	120.6	122.5
2nd quarter	113.9	109.7	109.6	July	120.3	122.1	124.0
3rd quarter	114.8	110.5	110.4	August	119.9	123.1	124.9
4th quarter	117.1	110.7	110.7	September	121.4	123.4	125.2
1983 1st quarter	114.7	115.1	115.4	October	124.7	121.3	123.5
2nd quarter	116.9	115.5	115.9	November	124.0	121.8	124.1
3rd quarter	116.0	118.1	119.1	December	124.2	122.5	124.9
4th quarter	117.5	119.7	121.2	1985 January	125.3	123.2	125.4
1984 1st quarter	118.6	120.3	122.2	February	125.2	123.4	125.7
2nd quarter	119.3	120.8	122.8	March	124.9	125.0	127.3
3rd quarter	120.5	122.9	124.7	April	127.7	125.6	127.3
4th quarter	124.3	121.9	124.2	May	125.6	124.7	127.0
1985 1st quarter	125.1	123.9	126.1	June	126.6	124.9	127.4
2nd quarter	126.6	125.1	127.2	July	129.1	124.1	126.4
3rd quarter	129.2	124.6	127.0	August	127.8	125.1	127.5
4th quarter	131.2	124.7	127.4	September	130.7	124.5	127.1
				October	131.0	123.8	126.3
				November	131.1	125.0	127.7
				December	131.6	125.3	128.1
				1986 January	134.8	123.6	126.0
				February	133.8	124.7	127.3

1. Series based on output and employment series in Tables 7.1 and 7.2 and earnings from Table 18.10.  
2. Quarterly series also in Table 7.2.

Sources: Department of Employment  
Central Statistical Office

### 7.4 Total home costs and labour costs per unit of output<sup>1</sup>

1980=100

Whole economy				Whole economy			
	Total home costs	Wages and salaries	Labour costs		Total home costs	Wages and salaries	Labour costs
1980	100.0	100.0	100.0	1983 1st quarter	122.7	119.7	118.9
1981	110.5	109.8	110.4	2nd quarter	123.5	121.2	120.2
1982	118.0	115.9	115.6	3rd quarter	125.7	121.4	120.3
1983	124.8	121.4	120.3	4th quarter	127.3	122.6	121.2
1984	130.4	126.3	124.0	1984 1st quarter	128.7	123.7	122.0
1985	138.3	133.1	129.9	2nd quarter	129.8	125.4	123.4
<b>Seasonally adjusted</b>				3rd quarter	130.5	126.2	124.0
1981 1st quarter	107.8	107.3	107.4	4th quarter	132.5	129.4	126.1
2nd quarter	109.5	108.8	109.3	1985 1st quarter	135.9	130.4	127.3
3rd quarter	111.8	110.3	111.1	2nd quarter	136.7	131.7	128.5
4th quarter	112.9	112.4	113.4	3rd quarter	139.1	134.4	131.1
1982 1st quarter	114.0	114.3	114.9	4th quarter	141.6	135.5	132.1
2nd quarter	117.7	115.4	114.8				
3rd quarter	119.2	116.0	115.3				
4th quarter	121.2	117.5	116.7				

1. The method for calculating whole economy unit wage costs has been revised. The output measure of GDP has replaced the income measure in the calculation, and an adjustment incorporated to cover the earnings of the self-employed. See *Employment Gazette*, May 1986.

Source: Central Statistical Office

## 8 Energy

### 8.1 Inland energy consumption: primary fuel input basis

Million tonnes of coal or coal equivalent

	Total	Coal <sup>1</sup>	Petro- leum <sup>2</sup>	Natural gas <sup>3</sup>	Nuclear electricity	Hydro- electricity	Total <sup>4</sup>	Coal <sup>1 4</sup>	Petro- leum <sup>2 4</sup>	Natural gas <sup>3 4</sup>	Nuclear electricity	Hydro- electricity <sup>5</sup>
1980	328.7	120.8	121.4	71.1	13.4	2.0	327.2	120.1	121.2	70.5	13.4	2.0
1981	317.2	118.2	110.9	72.1	13.7	2.3	315.3	117.5	110.2	71.6	13.7	2.3
1982	311.9	110.7	111.1	71.7	16.0	2.4	311.7	109.6	110.8	73.0	16.0	2.4
1983	312.9	111.5	106.1	74.8	18.1	2.4	313.6	111.6	105.9	75.6	18.1	2.4
1984	312.2	79.0	135.2	76.5	19.5	2.1	312.1	78.5	134.7	77.3	19.5	2.1
1985 <sup>5</sup>	326.3	105.4	115.1	81.5	22.2	2.2	321.6	103.6	113.3	80.4	22.2	2.2
<b>Unadjusted</b>						<b>Seasonally adjusted (annual rates)</b>						
1985 January	30.8	6.0	12.7	9.8	2.1	0.2	319.7	65.8	150.0	78.4	23.4	2.2
February	31.0	6.2	13.2	9.3	2.0	0.2	324.3	65.6	153.0	81.1	23.1	1.6
March*	35.4	8.8	13.7	10.4	2.4	0.2	308.7	80.1	126.0	79.0	22.1	1.6
April	24.9	8.6	7.7	6.6	1.8	0.1	331.1	118.7	101.2	85.0	24.2	2.0
May	23.8	8.8	7.6	5.7	1.7	0.1	337.2	117.8	107.6	84.3	26.0	1.5
June*	25.8	10.0	9.1	4.9	1.8	0.1	319.1	119.2	99.5	77.5	21.3	1.6
July	20.0	7.7	7.3	3.3	1.6	0.1	332.3	115.3	108.7	81.2	24.3	2.9
August	19.9	7.4	7.5	3.4	1.5	0.2	332.9	118.6	111.8	79.8	20.7	2.0
September*	27.0	10.2	9.9	4.8	2.0	0.3	323.7	116.1	103.2	80.3	22.0	2.1
October	23.5	8.8	7.9	4.9	1.6	0.3	319.5	115.9	104.7	75.7	21.0	2.2
November	28.8	10.2	8.6	8.3	1.5	0.2	314.5	111.4	99.6	81.9	19.4	2.2
December*	35.1	12.5	10.1	10.0	2.2	0.3	324.5	127.0	93.2	81.5	20.6	2.2
1986 January <sup>6</sup>	30.2	10.3	8.2	9.7	1.7	0.3	324.1	119.7	99.2	84.3	18.7	2.2
February <sup>6</sup>	33.4	11.2	9.5	10.6	2.0	0.2	323.3	109.9	106.8	83.4	21.0	2.2

1. Consumption by fuel producers plus disposals to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 6. and 7. to Table 8.5.

Source: Department of Energy

2. Inland deliveries for energy use plus refinery fuel and losses minus the differences between deliveries to and actual consumption at power stations and gas works.

3. Including non-energy use and excluding gas flared or re-injected.

4. Also temperature corrected.

5. From August 1985, the figures show the estimated annual outturn.

6. Provisional.

### 8.2 Inland energy consumption: primary fuel input basis

Million tonnes of oil or oil equivalent

	Total	Coal <sup>1</sup>	Petro- leum <sup>2</sup>	Natural gas <sup>3</sup>	Nuclear electricity	Hydro- electricity	Total <sup>4</sup>	Coal <sup>1 4</sup>	Petro- leum <sup>2 4</sup>	Natural gas <sup>3 4</sup>	Nuclear electricity	Hydro- electricity <sup>5</sup>
1980	193.3	71.1	71.4	41.8	7.8	1.2	192.5	70.6	71.3	41.5	7.9	1.2
1981	186.6	69.6	65.2	42.4	8.1	1.3	185.5	69.1	64.8	42.2	8.1	1.3
1982	183.5	65.1	65.4	42.2	9.4	1.4	183.3	64.5	65.1	42.9	9.4	1.4
1983	184.0	65.6	62.4	44.0	10.6	1.4	184.4	65.6	62.3	44.5	10.6	1.4
1984	183.7	46.5	79.5	45.0	11.5	1.2	183.6	46.2	79.3	45.5	11.5	1.2
1985 <sup>5</sup>	191.9	62.0	67.7	47.9	13.0	1.3	189.2	60.9	66.6	47.3	13.0	1.3
<b>Unadjusted</b>						<b>Seasonally adjusted (annual rates)</b>						
1985 January	18.1	3.6	7.4	5.8	1.2	0.1	188.1	38.7	88.2	46.1	13.8	1.3
February	18.2	3.6	7.8	5.5	1.2	0.1	190.8	38.6	90.0	47.7	13.6	1.0
March*	21.0	5.2	8.0	6.3	1.4	0.1	182.7	47.1	74.1	47.5	13.0	0.9
April	14.6	5.1	4.5	3.8	1.1	0.1	193.8	69.9	59.5	49.1	14.2	1.2
May	14.1	5.2	4.5	3.4	1.0	0.1	198.5	69.3	63.3	49.8	15.3	0.9
June*	15.3	5.9	5.3	2.9	1.1	0.1	188.2	70.1	58.5	46.1	12.5	0.9
July	11.7	4.5	4.3	1.9	0.9	0.1	195.5	67.8	63.9	47.8	14.3	1.7
August	11.7	4.4	4.4	2.0	0.9	0.1	195.9	69.8	65.8	46.9	12.2	1.2
September*	15.9	6.0	5.8	2.8	1.2	0.2	190.4	68.3	60.7	47.2	12.9	1.3
October	13.8	5.2	4.7	2.9	0.9	0.2	187.9	68.2	61.6	44.6	12.3	1.3
November	16.9	6.0	5.0	4.9	0.9	0.1	185.0	65.5	58.6	48.2	11.4	1.3
December*	20.6	7.4	5.9	5.9	1.3	0.2	191.1	74.7	54.8	47.9	12.1	1.5
1986 January <sup>6</sup>	17.8	6.1	4.8	5.7	1.0	0.2	190.6	70.4	58.4	49.6	11.0	1.2
February <sup>6</sup>	19.7	6.6	5.6	6.2	1.1	0.1	189.8	64.7	62.8	49.0	12.4	0.9

For footnotes 1 to 6 see above.

Source: Department of Energy

## 8.3 Supply and use of fuels

Million therms

	1983	1984	1983	1984						
			4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1985 <sup>1</sup> 1st quarter	2nd quarter	3rd quarter
<b>Primary fuels and equivalents</b>										
Production of primary fuels										
Coal	28 859	12 195	7 383	5 162	2 174	2 183	2 676	3 624	6 070	6 274
Petroleum <sup>2</sup>	49 814	54 643	13 539	13 838	13 176	13 194	14 442	14 308	13 369	13 242
Natural gas <sup>3</sup>	14 442	14 118	4 094	5 318	2 676	1 880	4 123	5 786	3 096	2 176
Primary electricity	4 708	4 958	1 258	1 351	1 178	1 039	1 388	1 625	1 307	1 270
Total	97 823	86 914	26 274	25 668	19 200	18 291	22 626	25 343	23 925	22 961
<b>Arrivals</b>										
Petroleum <sup>4</sup>	17 286	23 480	4 538	3 986	5 869	6 362	7 281	6 905	4 400	4 691
Other	5 722	8 172	1 768	1 997	2 001	1 656	2 480	2 592	2 261	1 670
Shipments	37 893	40 872	10 755	10 590	9 121	9 939	11 219	11 219	10 413	10 570
Bunkers	841	941	209	171	229	303	239	212	221	249
<b>Stock change<sup>5</sup></b>										
Solid fuels	-1 274	+4 701	+86	+2 604	+1 246	+320	+532	+773	+311	-401
Crude petroleum	+229	+288	+435	+456	-568	+29	+371	+129	-50	+202
Petroleum products	+172	+78	-8	+31	-10	+16	+38	+378	-91	+79
Natural gas	-	-	-	-	-	-	-	-	-44	-100
Non-energy use	3 424	3 512	750	923	856	876	869	867	851	962
Statistical difference <sup>6</sup>	-139	+44	-292	+232	-234	+139	+130	+367	-617	-695
Total primary energy input <sup>7</sup>	77 661	77 352	21 086	23 270	17 298	15 695	21 131	24 189	18 610	16 625
Conversion losses, etc. <sup>8</sup>	23 508	23 300	6 310	6 735	5 155	5 040	6 392	7 054	5 691	5 224
<b>Final consumption by fuel</b>										
Coal	4 640	3 891	1 241	1 139	845	786	1 124	1 149	1 244	1 157
Other solid fuel <sup>9</sup>	2 447	2 293	594	653	512	529	586	633	687	622
Other coal-derived fuels <sup>10</sup>	261	220	65	64	48	53	71	76	80	77
Gas <sup>11</sup>	16 906	17 255	5 033	6 437	3 517	2 323	4 988	6 829	3 778	2 479
Electricity	7 486	7 713	2 032	2 257	1 764	1 620	2 073	2 355	1 844	1 701
Petroleum	22 412	22 680	5 811	5 989	5 453	5 342	5 896	6 093	5 286	5 364
Total all fuels	54 153	54 052	14 776	16 539	12 139	10 653	14 739	17 135	12 919	11 401

1. Provisional.

2. Crude petroleum and natural gas liquids.

3. Excluding gas flared or re-injected.

4. Crude petroleum, process oils and petroleum products.

5. Stock fall (+) stock rise (-).

6. Supply greater than recorded demand (-).

7. Thermal equivalent of total inland energy consumption in Tables 8.1 and 8.2. A more detailed analysis of the 1984 figures is shown in the *Digest of United Kingdom Energy Statistics 1985* Tables 4 and 6.

8. Losses in conversion and distribution and used by fuel industries.

9. Coke and other manufactured solid fuels.

10. Coke oven gas and creosote/pitch mixtures.

11. Natural gas supplied direct, and town gas.

Source: Department of Energy

## 8.3 Supply and use of fuels

continued

Million therms

	1983	1984	1983	1984			1985 <sup>1</sup>			
			4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter
<b>Final consumption by user</b>										
<b>Iron and steel industry</b>										
Coal	18	14	5	6	4	2	2	3	2	1
Other solid fuel <sup>9</sup>	1 607	1 634	398	450	369	391	423	426	480	438
Other coal derived fuels <sup>10</sup>	215	207	54	52	43	50	64	68	71	71
Gas <sup>11</sup>	342	387	86	101	97	85	103	92	98	85
Electricity	312	309	81	85	79	70	76	79	79	69
Petroleum	430	357	107	112	93	68	85	103	72	64
<b>Total</b>	<b>2 924</b>	<b>2 908</b>	<b>733</b>	<b>805</b>	<b>684</b>	<b>666</b>	<b>755</b>	<b>771</b>	<b>802</b>	<b>728</b>
<b>Other industries</b>										
Coal <sup>12</sup>	1 851	1 554	508	427	359	341	424	418	465	451
Other solid fuel <sup>9 12</sup>	124	119	35	28	26	31	25	25	14	19
Other coal derived fuels <sup>10</sup>	47	14	11	12	5	2	7	7	8	6
Gas <sup>11</sup>	5 433	5 608	1 488	1 667	1 307	1 113	1 531	1 612	1 388	1 159
Electricity	2 219	2 340	577	616	560	554	611	645	579	559
Petroleum	4 329	3 942	1 178	1 223	884	754	1 081	1 283	768	694
<b>Total</b>	<b>14 003</b>	<b>13 567</b>	<b>3 797</b>	<b>3 974</b>	<b>3 142</b>	<b>2 795</b>	<b>3 680</b>	<b>3 991</b>	<b>3 223</b>	<b>2 888</b>
<b>Transport sector</b>										
Coal	7	1	—	1	—	—	—	1	—	—
Electricity	98	98	25	26	25	23	24	27	25	23
Petroleum	14 210	14 900	3 553	3 458	3 751	3 920	3 769	3 477	3 829	4 021
<b>Total</b>	<b>14 315</b>	<b>14 999</b>	<b>3 578</b>	<b>3 486</b>	<b>3 776</b>	<b>3 943</b>	<b>3 794</b>	<b>3 505</b>	<b>3 853</b>	<b>4 045</b>
<b>Domestic sector</b>										
Coal <sup>12</sup>	2 301	1 879	585	570	381	366	560	583	680	627
Other solid fuel <sup>9 12</sup>	586	422	130	144	87	81	105	138	152	128
Gas <sup>11</sup>	8 871	8 931	2 789	3 719	1 655	902	2 655	4 074	1 781	972
Electricity	2 830	2 863	806	917	621	523	803	964	649	558
Petroleum	900	947	280	314	184	171	277	325	140	172
<b>Total</b>	<b>15 488</b>	<b>15 042</b>	<b>4 590</b>	<b>5 663</b>	<b>2 929</b>	<b>2 044</b>	<b>4 399</b>	<b>6 084</b>	<b>3 402</b>	<b>2 457</b>
<b>Other final users<sup>13</sup></b>										
Coal	463	453	143	135	101	77	139	144	97	78
Other solid fuel <sup>9</sup>	131	119	31	32	29	26	31	44	41	38
Gas <sup>11</sup>	2 260	2 329	668	950	456	223	699	1 051	511	263
Electricity	2 027	2 102	543	612	479	451	558	640	511	491
Petroleum	2 542	2 533	693	881	541	428	684	905	478	413
<b>Total</b>	<b>7 423</b>	<b>7 536</b>	<b>2 078</b>	<b>2 612</b>	<b>1 60</b>	<b>1 205</b>	<b>2 111</b>	<b>2 785</b>	<b>1 638</b>	<b>1 284</b>
<b>Total final users</b>	<b>54 153</b>	<b>54 052</b>	<b>14 776</b>	<b>16 539</b>	<b>12 139</b>	<b>10 653</b>	<b>14 739</b>	<b>17 135</b>	<b>12 919</b>	<b>11 401</b>

For footnotes 1. to 11. see page 50.

12. For 1984 onwards, includes estimated proportion of total imports.

13. Includes public administration, commerce and agriculture.

Source: Department of Energy

## 8.4 Coal supply and colliery manpower and productivity at NCB mines

Weekly averages

	Coal supply						NCB mines			
	Production			Net imports	Import <sup>2</sup>	Export <sup>2</sup>	Wage earners on colliery books Total	Average output <sup>3</sup> per manshift worked Overall	Underground	
	Total <sup>1</sup>	Deep-mined	Opencast						Total	Production <sup>4</sup>
1980	2 502	2 162	303	+63	141	78	232	2.32	2.95	9.04
1981	2 451	2 124	285	-100	83	183	222	2.38	3.00	9.43
1982	2 398	2 042	294	-64	78	142	210	2.41	3.03	9.88
1983	2 293	1 957	283	-38	86	122	197	2.51	3.14	10.58
1984	984	678	275	+124	171	47	178	2.24	2.77	10.31
1985	1 809	1 447	299	+194	243	49	163	2.49	3.12	11.36
1985 February	1 110	766	305	+245	256	11	173	2.20	2.84	11.19
March*	1 388	1 008	329	+202	214	12	172	1.63	2.06	8.92
April	1 679	1 374	251	+270	290	20	170	2.11	2.64	9.64
May	2 044	1 663	322	+186	216	29	169	2.47	3.11	11.01
June*	1 985	1 558	344	+241	273	32	165	2.51	3.17	11.21
July	1 937	1 532	312	+149	223	74	161	2.56	3.23	11.37
August	1 731	1 424	276	+169	269	100	158	2.51	3.16	11.28
September*	2 158	1 740	313	+106	186	80	156	2.71	3.39	11.63
October	2 396	1 955	351	+166	256	90	154	2.84	3.55	12.26
November	2 399	2 011	329	+258	325	67	153	2.90	3.62	12.78
December*	2 014	1 605	241	+106	170	64	150	2.94	3.67	13.21
1986 January	1 900	1 646	199	+140	212	72	143	2.89	3.60	12.80
February	2 333	1 992	279	..	248	..	140	3.04	3.79	13.25

1. Including an estimate for slurry, etc., recovered and disposed of otherwise than by the National Coal Board.

Source: Department of Energy

2. As recorded in the Overseas Trade Statistics.

3. Saleable deep-mined revenue coal.

4. Output from production faces divided by production manshifts.

## 8.5 Inland use and stocks of coal<sup>1</sup>

Use: weekly averages

Stocks: end of period

Thousand tonnes

	Inland use									Stocks <sup>3</sup>
	Total inland consumption	Fuel producers (consumption)				Final users <sup>2</sup>				
		Primary	Secondary			Industry <sup>6</sup>	Domestic		Miscellaneous <sup>9</sup>	
			Collieries	Power stations <sup>4</sup>	Coke ovens		Other conversion industries <sup>5</sup>	House coal <sup>7</sup>		
1980	2 374	13	1 722	223	58	151	140	32	35	37 687
1981	2 277	12	1 678	208	47	134	132	31	35	42 253
1982	2 135	10	1 543	200	45	137	129	34	37	52 377
1983	2 144	9	1 569	201	41	138	119	32	35	57 960
1984	1 487	4	1 027	159	25	115	93	30	33	36 548
1985	2 026	6	1 422	214	42	143	126	40	33	34 970
1985 February	1 546	7	972		230	128	131	31	48	34 087
March*	1 765	7	1 204		235	129	107	43	40	33 437
April	2 150	7	1 571		234	140	118	50	30	31 804
May	2 199	7	1 538		261	153	153	53	34	31 915
June*	2 005	5	1 407		280	126	124	40	22	32 832
July	1 930	5	1 300		287	144	135	40	20	33 646
August	1 856	4	1 313		258	106	123	36	18	33 703
September*	2 036	6	1 425		263	151	117	44	29	34 830
October	2 206	6	1 552		264	177	128	47	32	36 281
November	2 558	7	1 896		274	178	123	38	41	36 552
December*	2 505	10	1 857		259	170	137	34	39	34 970
1985 January	2 587	7	1 994		259 <sup>10</sup>	136	125	32	33	32 900
February	2 804	10	2 119		260 <sup>10</sup>	176	163	37	39	31 693

1. Great Britain only.

Source: Department of Energy

2. Disposals by collieries and opencast sites.

3. Excluding distributed stocks held in merchants' yards, etc., mainly for the domestic market and stocks held by the industrial sector. 4. Public supply and railway and transport power stations. 5. Gas works, low temperature carbonisation and patent fuel plants. 6. For 1984 onwards, includes estimated proportion of total imports. 7. Including miners' coal. 8. Anthracite, dry steam coal and imported naturally smokeless fuels. 9. Includes public administration and commerce. 10. Partly estimated.



## 8.6 Sources of supply and gas sent out by the public supply system

Weekly averages

Million therms

	Natural gas supply			Gas sent out
	Total into system <sup>1</sup>	Source		
		Indigenous	Imported	
1980	328.3	252.2	76.1	328.9
1981	329.9	248.1	81.8	329.4
1982	323.2	248.2	75.0	321.9
1983	333.5	251.7	81.8	330.8
1984	343.9	247.9	96.0	342.1
1985	371.5	275.3	96.2	366.3
1985 January	582.8	456.0	126.8	584.3
February	555.9	429.9	126.1	563.5
March*	508.1	385.4	122.7	507.3
April	391.0	271.3	119.7	381.2
May	333.0	230.0	103.0	327.3
June*	229.3	158.7	70.6	226.4
July	189.5	129.9	59.6	180.2
August	200.8	142.4	58.4	189.1
September*	226.1	161.0	65.1	210.8
October	294.8	220.5	74.3	279.1
November	487.1	378.3	108.8	482.7
December*	472.1	351.2	120.9	474.6
1986 January	570.9	448.1	122.8	572.6
February	608.5	485.6	122.9	633.0

1. Figures differ from Gas sent out because of stock changes and the inclusion of small quantities of substitute Natural Gas and Town Gas in gas sent out.

Source: Department of Energy

## 8.7 Fuel used by and electricity production and availability from the public supply system

Weekly averages

	Fuel used					Electricity generated			Own use <sup>5</sup>	Electricity supplied	Electricity available <sup>6</sup>
	Total <sup>1</sup>	Coal <sup>2</sup>	Oil <sup>2,3</sup>	Nuclear electricity	Hydro-electricity	Total <sup>4</sup>	By steam plant				
							Nuclear	Other			
	Million tonnes of coal or coal equivalent					Terawatt hours					
1980	2.21	1.72	0.22	0.23	0.03	5.12	0.64	4.38	0.36	4.76	4.83
1981	2.12	1.68	0.17	0.23	0.04	4.99	0.65	4.24	0.34	4.65	4.74
1982	2.06	1.54	0.20	0.28	0.04	4.91	0.77	4.04	0.34	4.57	4.65
1983	2.08	1.57	0.15	0.32	0.04	5.01	0.88	4.01	0.37	4.64	4.73
1984	2.11	1.03	0.70	0.34	0.03	5.11	0.95	4.02	0.38	4.74	4.82
1985	2.20	1.42	0.35	0.39	0.03	5.38	1.08	4.16	0.42	4.97	5.03
1985 January	2.70	0.98	1.18	0.48	0.04	6.56	1.33	4.99	0.47	6.08	6.16
February	2.68	0.97	1.18	0.47	0.04	6.51	1.30	5.03	0.46	6.05	6.12
March*	2.46	1.20	0.77	0.43	0.03	5.97	1.20	4.65	0.44	5.53	5.60
April	2.16	1.57	0.11	0.42	0.03	5.26	1.17	3.97	0.43	4.84	4.91
May	2.07	1.54	0.11	0.39	0.02	5.06	1.09	3.86	0.42	4.64	4.70
June*	1.87	1.41	0.10	0.35	0.01	4.58	0.96	3.54	0.37	4.21	4.27
July	1.79	1.30	0.09	0.37	0.02	4.40	1.03	3.28	0.38	4.02	4.09
August	1.80	1.31	0.11	0.34	0.03	4.41	0.94	3.35	0.36	4.04	4.10
September*	1.93	1.43	0.10	0.35	0.05	4.71	0.98	3.57	0.38	4.33	4.39
October	2.10	1.55	0.14	0.35	0.06	5.11	0.97	3.97	0.40	4.71	4.77
November	2.48	1.90	0.21	0.34	0.04	6.07	0.95	4.99	0.45	5.62	5.69
December*	2.44	1.86	0.14	0.40	0.05	6.02	1.11	4.74	0.46	5.56	5.65
1986 January	2.60	1.99	0.17	0.39	0.06	6.39	1.08	5.14	0.48	5.91	6.02
February	2.83	2.12	0.24	0.44	0.04	6.96	1.20	5.61	0.49	6.47	6.58

1. Including coke and Natural Gas.

2. Including quantities used in the production of steam for sale.

3. Including oil used in gas turbine and diesel plant and for lighting up coal-fired boilers.

4. Including generation by gas turbine, diesel and hydro-electric plant.

5. Used on works and for pumping at pumped storage stations.

6. Including net imports and purchases from outside sources mainly UKAEA and British Nuclear Fuels.

Source: Department of Energy

## 8.8 Sales of gas and electricity by the public supply systems

	Gas: million therms						Electricity: GWh				
	Total	Power stations <sup>1</sup>	Iron and steel industry	Other industries	Domestic	Other <sup>2</sup>	Total	Iron and steel industry <sup>3</sup>	Other industries <sup>3</sup>	Domestic	Other <sup>4</sup>
1980	16 630	140	451	5 539	8 439	2 061	229 909	9 529	77 543	86 107	56 730
1981	16 622	78	409	5 261	8 764	2 110	226 195	10 490	74 055	84 439	57 211
1982	16 657	76	365	5 319	8 719	2 178	221 630	9 764	71 483	82 787	57 596
1983	16 844	77	342	5 295	8 871	2 260	224 907	9 363	72 057	82 953	60 534
1984	17 302	178	387	5 477	8 931	2 329	229 000	9 290	73 175	83 898	62 637
1981 3rd quarter	2 222	18	90	1 075	838	201	46 185	2 400	17 129	14 851	11 805
4th quarter	5 185	17	100	1 413	2 981	674	63 717	2 867	19 363	25 312	16 175
1982 1st quarter	6 138	20	110	1 577	3 542	889	65 262	2 829	19 248	26 545	16 640
2nd quarter	3 244	18	95	1 255	1 450	426	50 265	2 569	17 460	17 359	12 877
3rd quarter	2 275	18	80	1 048	923	206	46 084	2 181	16 646	15 007	12 250
4th quarter	5 000	20	80	1 439	2 804	657	60 019	2 185	18 129	23 876	15 829
1983 1st quarter	5 963	20	91	1 519	3 451	883	64 234	2 479	18 963	25 620	17 176
2nd quarter	3 677	19	86	1 284	1 793	494	52 885	2 334	17 660	18 696	14 192
3rd quarter	2 190	18	77	1 043	836	215	47 061	2 133	16 910	15 022	12 993
4th quarter	5 014	20	88	1 448	2 790	668	60 727	2 417	18 524	23 613	16 173
1984 1st quarter	5 417	21	101	1 626	3 719	950	67 397	2 540	19 747	26 868	18 242
2nd quarter	3 504	19	97	1 274	1 655	458	52 513	2 362	17 528	18 197	14 326
3rd quarter	2 336	45	85	1 081	902	222	48 028	2 097	17 160	15 317	13 454
4th quarter	5 045	92	103	1 496	2 655	699	61 062	2 291	18 640	23 516	16 615
1985 1st quarter	6 874	83	92	1 574	4 074	1 051	69 739	2 356	20 056	28 248	19 079
2nd quarter	3 796	57	98	1 350	1 781	511	55 304	2 379	18 663	19 013	15 249
3rd quarter	2 462	29	85	1 113	972	263	51 106	2 071	18 022	16 357	14 656
4th quarter	5 258	21	92	1 528	2 855	763	64 306	2 250	19 305	24 686	18 065

1. Public supply and transport power stations.

2. Public administration and commerce.

3. Figures include a small degree of estimation.

4. Mainly commerce, public administration and agriculture.

Source: Department of Energy

## 8.9 Plant capacity of the public electricity supply industry

Megawatts

	United Kingdom			England and Wales		
	Output capacity		Maximum load during period	Output capacity		Maximum load during period
	At end of period	New plant brought into commission during period <sup>1</sup>		At end of period	New plant brought into commission during period <sup>1</sup>	
1980	68 271	542	49 467	56 581	509	42 600
1981	64 744	1 406	49 835	53 623	465	42 597
1982	65 034	3 872	48 500	53 855	3 539	42 067
1983	62 339	1 497	48 595	50 727	896	42 214
1984	62 827	2 201	52 970	51 077	2 124	46 215
1985	63 754	1 459	52 255	52 021	1 405	45 201
1985 January	62 879	52	52 970	51 127	50	46 215
February	62 879	—	49 957	51 127	—	43 329
March	62 879	1	43 868	51 127	—	37 746
April	63 380	501	39 845	51 577	450	34 976
May	63 380	—	39 840	51 577	—	34 827
June	64 005	625	35 974	52 202	625	31 829
July	64 005	—	33 394	52 202	—	29 773
August	64 005	—	34 720	52 202	—	30 451
September	64 005	—	36 952	52 202	—	31 480
October	63 824	280	39 339	52 021	280	34 296
November	63 754	—	50 566	52 021	—	44 039
December	63 754	—	50 127	52 021	—	43 454
1986 January	63 834	80	52 255	52 101	80	45 201
February	63 842	8	50 620	52 101	—	43 990

1. Including revision to interim ratings.

Source: Department of Energy

## 8.10 Indigenous production, refinery receipts, arrivals and shipments of oil<sup>1</sup>

Monthly averages or calendar months

	Indigenous oil production			Crude petroleum <sup>3</sup>					Petroleum products			
	Total <sup>2</sup>	Crude oil	NGLs	Refinery receipts			Foreign trade		Foreign trade			Bunkers
				Indi- genous <sup>4</sup>	Other <sup>5</sup>	Net foreign arrivals <sup>6</sup>	Arrivals <sup>6</sup>	Shipments	Arrivals <sup>6</sup>	Ship- ments <sup>6</sup>		
								Indigenous			Other <sup>7</sup>	
Million tonnes			Thousand tonnes									
1980	6.7	6.6	0.1	3 320	167	3 796	3 893	3 211	97	770	1 217	205
1981	7.5	7.3	0.2	3 147	207	3 030	3 071	4 262	41	784	1 066	173
1982	8.6	8.4	0.2	3 358	264	2 771	2 813	5 016	42	1 044	1 132	215
1983	9.6	9.2	0.3	3 735	197	2 430	2 527	5 616	97	826	1 223	168
1984	10.5	10.1	0.4	3 775	183	2 579	2 689	6 439	114	1 923	1 186	187
1985 <sup>9</sup>	10.6	10.2	0.4	3 603	91	2 861	2 965	6 611	118	1 118	1 420	176
1985 March	11.1	10.6	0.5	3 845	128	3 505	3 555	7 465	73	1 839	1 199	169
April	10.8	10.4	0.4	3 795	96	3 077	3 128	6 268	63	593	1 236	174
May	11.0	10.6	0.4	4 251	173	2 772	2 943	6 786	171	609	1 542	174
June	9.1	8.8	0.4	3 267	-22	2 426	2 542	5 631	131	385	1 731	182
July	10.3	9.9	0.4	3 465	51	2 919	2 978	6 086	59	474	1 597	228
August	9.5	9.2	0.4	3 505	9	2 586	2 687	5 836	115	546	1 544	189
September	10.7	10.3	0.4	3 149	144	3 337	3 435	6 706	111	700	1 511	179
October	11.5	11.0	0.5	3 728	49	2 625	2 827	7 159	215	944	1 496	182
November	10.9	10.5	0.5	3 855	168	3 083	3 185	6 844	120	838	1 222	160
December	10.6	10.1	0.5	3 636	179	2 855	2 989	6 335	163	847	1 315	148
1986 January	11.6	11.1	0.4	3 182	79	2 800	2 867	7 895	97	483	1 432	151
February <sup>9</sup>	10.4	10.0	0.5	2 552	33	2 364	2 462	7 869	139	627	1 224	161

1. The term indigenous is used in this table for convenience to include oil from the UK Continental Shelf as well as the small amounts produced on the mainland. 2. Crude oil plus condensates and petroleum gases derived at onshore treatment plants. 3. Includes process (partly refined) oils. 4. Includes condensate for distillation. 5. Mainly recycled products. 6. Foreign trade as recorded by the petroleum industry and may differ from figures published in the *Overseas Trade Statistics*. 7. Mainly process oils but may include re-exports of crude oil. 8. International marine bunkers. 9. Provisional.

Source: Department of Energy

## 8.11 Deliveries of petroleum products for inland consumption

Monthly averages or calendar months

Thousand tonnes

	Total <sup>1</sup>	Butane and propane <sup>2</sup>	Naphtha (LDF) <sup>3</sup>	Motor spirit	Kerosene				Gas/diesel oil		Fuel oil	Lubricating oils	Bitumen
					Aviation turbine fuel	Burning oil		Derv fuel	Other				
						Premier	Standard						
										Domestic			
1980	5 931	107	273	1 595	390	29	113	33	488	981	1 596	75	152
1981	5 521	101	305	1 560	375	22	102	35	462	963	1 305	70	139
1982	5 604	121	284	1 604	373	17	95	34	478	919	1 349	69	163
1983	5 372	148	298	1 631	381	13	93	32	515	869	1 044	68	166
1984	6 786	162	278	1 686	402	10	98	34	563	875	2 322	68	158
1985 <sup>4</sup>	5 841	129	272	1 700	417	11	106	39	592	855	1 358	68	157
1985 March	6 856	131	258	1 670	354	10	122	42	613	989	2 292	71	174
April	5 253	170	215	1 693	398	7	81	29	549	813	968	69	136
May	5 091	102	189	1 799	454	4	62	31	614	739	692	71	183
June	4 755	107	237	1 651	484	2	44	23	565	589	627	66	209
July	5 066	107	289	1 855	504	2	51	24	614	630	580	75	197
August	5 104	117	253	1 820	514	5	78	32	566	715	649	67	170
September	5 331	102	327	1 694	501	11	100	35	579	743	847	68	187
October	5 608	110	298	1 815	436	9	112	41	676	834	848	73	191
November	5 671	132	270	1 719	378	16	151	51	654	932	985	69	162
December	5 705	127	293	1 702	354	13	126	48	548	799	814	56	101
1986 January	5 461	137	316	1 605	364	17	152	46	594	1 012	918	66	92
February <sup>4</sup>	5 697	183	360	1 530	348	22	196	59	609	1 161	944	61	84

1. Including other petroleum gases, aviation spirit, wide-cut gasoline, industrial and white spirits, petroleum wax, miscellaneous products, but excluding refinery fuel.  
 2. Including amounts for petro-chemicals.  
 3. Now mainly petro-chemical feedstock.  
 4. Provisional.

Source: Department of Energy

# 9 Chemicals

## 9.1 Fertilisers and other miscellaneous products

Monthly averages or calendar months

Thousand tonnes

	Deliveries to UK agriculture <sup>1</sup>					Industrial ethyl alcohol <sup>4</sup>	Soap	Synthetic detergents <sup>5</sup>
	N(nitrogen)		P <sub>2</sub> O <sub>5</sub> phosphate <sup>2</sup>	K <sub>2</sub> O potash <sup>2</sup>	Compounds <sup>3</sup>			
	Straight <sup>2</sup>	Compounds <sup>2</sup>						
						Production		Quarterly averages or totals for quarters
						Thousand hectolitres of alcohol	Weekly averages	
1980	58.4	45.3	34.7	35.7	266.7	150.9	5.25	216.6
1981	57.9	39.0	31.0	32.3	234.9	153.3	5.04	225.7
1982	65.4	39.7	31.6	34.0	242.8	172.6	4.70	239.0
1983	74.6	44.0	33.9	38.9	271.6	199.9	4.21	249.4
1984	71.5	..	..	..	256.9	..	..	258.7
1985	75.6	..	..	..	264.2	..	..	..
1982 January	32.2	17.4	9.9	11.9	92.9	139.3	5.27	234.5
February	55.9	32.1	21.8	24.4	182.7	184.0	4.55	
March	72.6	50.7	31.6	34.8	281.3	110.8	5.17	
April	86.7	38.8	26.8	27.8	228.7	183.2	4.51	
May	27.5	16.0	15.7	14.5	109.8	194.5	4.94	237.8
June	116.4	67.7	39.8	57.4	379.7	251.9	5.07	
July	91.2	51.4	51.1	56.5	347.3	95.2	4.47	240.9
August	62.9	39.6	46.8	49.0	299.5	196.1	4.41	
September	44.6	35.7	60.0	61.0	338.5	146.5	5.24	
October	46.9	30.0	34.2	35.9	238.7	107.6	5.35	
November	76.1	39.5	20.3	24.0	208.9	190.5	4.73	242.8
December	84.5	46.1	22.8	27.0	234.2	271.9	3.05	
1983 January	75.2	29.7	17.7	21.4	164.3	164.0	4.97	241.9
February	78.4	42.9	27.3	32.6	239.1	474.1	4.63	
March	100.5	71.8	41.8	48.4	388.7	..	3.97	
April	73.8	41.4	25.0	26.9	230.0	..	3.76	
May	45.0	32.8	20.4	27.1	190.5	703.9	4.11	252.8
June	79.7	71.3	55.7	61.3	360.6	..	3.84	
July	47.6	47.6	49.5	52.4	258.9	..	3.89	257.5
August	28.9	41.3	42.4	39.3	278.3	460.2	3.95	
September	21.0	..	..	..	345.5	..	4.68	
October	85.7	..	..	..	188.0	..	4.66	
November	122.9	..	..	..	258.4	595.1	4.67	245.6
December	89.3	..	..	..	186.1	..	3.41	
1984 January	84.9	..	..	..	151.3	..	..	244.7
February	85.2	..	..	..	236.6	708.1	..	
March	103.9	..	..	..	395.0	..	..	
April	76.2	..	..	..	238.3	..	..	
May	30.6	..	..	..	184.9	722.6	..	257.9
June	99.2	..	..	..	389.8	..	..	
July	99.2	..	..	..	319.0	..	..	261.8
August	56.4	..	..	..	254.4	740.0	..	
September	46.6	..	..	..	292.8	..	..	
October	46.1	..	..	..	185.6	..	..	
November	125.8	..	..	..	190.3	872.6	..	270.6
December	112.4	..	..	..	248.4	..	..	
1985 January	87.7	..	..	..	219.6	..	..	267.1
February	69.4	..	..	..	264.5	..	..	
March	68.6	..	..	..	333.3	..	..	
April	65.6	..	..	..	233.4	..	..	
May	30.4	..	..	..	239.9	..	..	289.8
June	101.2	..	..	..	323.7	..	..	
July	80.1	..	..	..	259.2	..	..	286.2
August	36.7	..	..	..	219.1	..	..	
September	62.3	..	..	..	261.5	..	..	
October	65.6	..	..	..	209.0	..	..	
November	129.0	..	..	..	161.9	..	..	286.2
December	129.1	..	..	..	226.2	..	..	
1986 January	31.1	..	..	..	255.7	..	..	286.2
February	48.7	..	..	..	206.5	..	..	

- Years ended 31 May.
- Nutrient content.
- Total weight of compound fertilisers.
- Industrial ethyl alcohol is distilled from molasses or derived from other processes: the current usings of molasses spirit in beverage spirit production are believed to be comparable with the usings in the preceding financial year—see explanatory notes in the *Supplement of Definitions and Explanatory Notes*.
- Figures relate to sales by manufacturers in the United Kingdom who are classified to AH 2581 (Soap and synthetic detergents) previously MLH 275, and who from the first quarter 1981 employ 50 or more, replacing the previous employment level of 25. From the first quarter 1980 figures exclude sales of household cleaning liquid detergent and from the first quarter 1981 sales of paste synthetic detergents.
- Provisional.

Source: Department of Trade and Industry  
HM Customs and Excise

## 9.2 Sulphur and sulphuric acid

	Production and consumption: monthly averages or calendar months			Stocks: end of period		Thousand tonnes	
	Sulphur and other materials used for sulphuric acid manufacture					Sulphuric acid (as 100 per cent acid)	
	Consumption			Stocks		Production	Consumption
	Sulphur	Spent oxide	Zinc concentrates	Sulphur	Spent oxide		
1980	88.2	0.9	20.2	48.7	0.9	281.7	270.1
1981	77.2	0.6	15.7	50.5	0.8	240.7	242.9
1982	67.1	0.5	17.5	36.7	6.6	215.6	242.2
1983	68.6	0.6	19.8	29.3	6.2	219.2	260.2
1984	69.0	0.1	20.3	39.1	4.7	221.2	254.8
1982 January	64.6	0.6	18.1	47.9	0.4	212.4	228.4
February	64.0	0.6	19.5	41.1	5.8	206.2	227.6
March	69.5	0.8	23.1	36.5	5.3	227.4	265.7
April	72.2	0.6	19.6	32.2	5.2	234.2	253.1
May	59.7	0.6	17.2	38.7	4.6	194.3	247.4
June	64.1	0.8	15.0	35.5	8.3	206.0	246.6
July	64.2	0.4	20.8	36.9	8.2	208.3	231.7
August	67.0	0.1	18.3	35.0	8.4	214.4	227.6
September	71.1	0.1	5.0	36.1	8.7	218.2	273.3
October	79.7	0.4	13.8	31.3	8.3	250.5	252.1
November	68.1	0.5	21.1	33.4	8.4	217.9	221.8
December	60.8	0.6	18.6	36.2	8.1	197.5	231.1
1983 January	69.1	0.5	19.1	37.4	7.6	223.8	236.0
February	60.5	0.6	18.1	32.8	7.3	197.0	219.5
March	70.5	0.6	20.0	29.5	7.0	229.8	279.3
April	64.9	0.6	19.1	29.5	6.6	210.6	262.2
May	63.2	0.6	19.3	27.1	6.4	203.4	244.1
June	70.5	0.7	20.7	27.7	6.0	228.6	291.7
July	73.1	0.5	19.8	25.4	6.1	234.9	275.4
August	63.3	0.4	20.0	25.0	6.0	200.2	226.0
September	64.8	0.5	19.4	27.3	5.8	198.3	289.1
October	78.3	0.5	18.2	30.3	5.3	249.2	260.5
November	72.5	0.5	23.2	27.3	5.1	226.8	261.4
December	72.5	0.6	20.3	32.1	4.8	227.9	276.9
1984 January	67.5	0.5	16.9	42.6	4.9	215.1	210.2
February	68.3	0.4	20.8	40.7	4.6	215.5	269.3
March	73.9	0.5	23.6	35.8	4.7	235.2	303.1
April	69.6	—	21.0	29.9	4.7	219.2	256.9
May	71.9	—	21.0	33.0	4.7	230.6	245.6
June	68.5	—	21.2	40.1	4.7	220.5	285.4
July	70.3	—	17.3	34.4	4.7	225.6	230.9
August	64.3	—	22.3	43.3	4.7	208.4	234.2
September	67.6	—	20.1	36.2	4.7	217.4	282.9
October	68.0	—	19.1	39.8	4.7	218.6	237.2
November	66.8	—	19.0	41.1	4.7	220.7	233.4
December	71.3	—	21.4	52.3	4.7	227.4	268.4
1985 January	69.2	—	23.2	42.7	4.7	224.8	249.5
February	64.9	—	19.8	37.4	4.7	208.4	245.6
March	76.1	—	22.2	31.3	4.7	244.0	284.0
April	71.6	—	17.0	37.9	4.7	229.1	227.8
May	70.6	—	11.1	31.5	4.7	219.6	274.9
June	64.9	—	25.0	29.0	4.7	224.1	275.0
July	63.8	—	18.8	35.1	4.7	222.2	244.9
August	56.5	—	20.5	37.2	—	183.5	222.4
September	64.7	—	21.3	29.8	—	208.6	253.1
October	58.3	—	19.7	35.1	—	187.2	207.2
November	60.5	—	20.1	33.0	—	194.9	205.7
December	54.1	—	18.6	31.0	—	208.6	253.1
1986 January	65.4	—	24.5	28.1	—	211.9	239.7
February	64.9	—	19.0	38.4	—	207.5	238.1

Source: Department of Trade and Industry



## 9.3 Dyestuffs and pigments: paint and varnish

### Sales by manufactures

Quarterly averages or totals for quarters

	Dyestuffs and pigments <sup>1</sup>							Paint and varnish <sup>2</sup>				
	Finished synthetic dyestuffs	Synthetic organic pigments	Inorganic pigment colours	Ochres and mineral colours	Titanium dioxide	White lead	Vegetable tanning and dyeing extracts	Total	Emulsion paints and other water paints	Cellulose based paints, varnishes, and lacquers	Varnishes, lacquers and stains (other than cellulose)	Other
	Thousand tonnes							Million litres				
1980	11.58	3.25	4.24	..	46.67	..	..	150.9	49.4	11.5	2.5	87.6
1981	10.69	2.63	3.31	3.31	42.40	..	..	136.4	48.6	8.1	2.2	77.5
1982	10.59	2.46	2.97	..	43.09	..	..	136.0	52.6	6.6	2.4	74.5
1983	10.52	2.98	3.41	..	48.72	..	..	140.0	54.5	7.2	2.5	75.8
1984	10.81	..	3.21	..	51.50	..	..	147.3	62.7	6.7	2.6	75.4
1985	10.65	..	3.05	..	54.79	..	..	..	..	..	..	..
1975 1st quarter	11.27	3.12	4.16	3.74	37.96	0.45	1.55	134.5	43.4	10.4	1.2	79.4
2nd quarter	10.51	2.74	3.85	4.65	38.03	0.26	1.66	147.4	47.4	11.1	1.4	87.3
3rd quarter	10.55	2.49	3.88	4.20	40.00	0.16	1.60	140.8	42.4	10.3	1.4	86.7
4th quarter	10.87	3.47	4.58	4.45	41.68	0.31	..	128.5	38.5	10.8	1.4	77.8
1976 1st quarter	12.07	4.03	5.44	5.45	48.07	0.27	..	143.4	48.6	10.4	1.2	83.2
2nd quarter	13.63	4.22	5.86	5.52	53.56	0.27	..	147.9	48.0	10.5	1.4	88.0
3rd quarter	13.44	4.06	5.60	6.30	42.71	0.29	..	152.2	49.4	10.2	1.3	91.3
4th quarter	13.60	4.38	5.52	5.42	47.14	0.22	..	143.8	47.3	10.2	1.5	84.8
1977 1st quarter	14.89	4.16	5.67	6.81	50.51	0.21	..	154.9	54.0	11.5	1.4	88.0
2nd quarter	14.33	4.45	5.32	6.23	52.13	0.23	2.01	161.7	54.1	12.9	1.7	93.1
3rd quarter	12.27	4.06	5.26	7.03	47.52	0.26	1.53	157.0	49.6	12.5	1.8	93.1
4th quarter	12.22	4.19	5.01	6.55	47.91	0.10	1.49	145.3	45.0	12.1	1.7	86.4
1978 1st quarter	12.47	4.36	5.44	6.49	47.79	0.14	2.04	155.3	53.8	12.4	2.0	87.1
2nd quarter	12.10	3.97	4.80	6.90	56.80	0.18	1.62	165.2	53.2	13.7	2.4	96.0
3rd quarter	11.12	3.55	4.26	7.07	45.43	0.25	1.43	167.3	63.6	13.9	2.0	97.7
4th quarter	12.54	3.94	5.16	7.41	55.29	0.18	..	148.4	46.3	13.9	2.1	86.1
1979 1st quarter	12.25	3.57	4.97	6.57	43.37	0.13	..	156.1	53.5	14.0	2.4	86.3
2nd quarter	14.88	4.21	6.25	4.88	55.20	0.13	..	182.2	57.1	17.5	2.8	104.8
3rd quarter	13.17	3.96	4.48	4.60	50.22	0.12	..	176.6	53.8	13.4	2.8	106.6
4th quarter	13.14	3.95	4.61	5.44	44.11	0.08	..	153.6	46.2	11.6	2.6	93.2
1980 1st quarter	13.60	4.01	5.11	..	57.38	..	..	158.5	54.5	12.9	2.7	88.4
2nd quarter	12.69	3.59	4.92	..	45.17	..	..	161.2	50.0	11.9	2.5	96.8
3rd quarter	10.27	2.71	3.41	..	41.27	..	..	155.0	49.8	11.3	2.4	91.4
4th quarter	9.74	2.68	3.53	..	42.85	..	..	129.0	43.3	9.9	2.2	73.6
1981 1st quarter	9.95	2.66	3.34	..	44.60	..	..	136.8	52.3	8.3	2.0	74.2
2nd quarter	11.41	2.62	3.38	..	43.22	..	..	141.2	49.8	8.6	2.4	80.4
3rd quarter	10.87	2.61	3.26	..	43.17	..	..	147.8	50.0	8.4	2.5	86.9
4th quarter	10.51	2.63	3.25	..	38.60	..	..	119.8	42.2	7.0	2.0	68.6
1982 1st quarter	10.98	2.44	3.51	..	48.26	..	..	135.9	56.6	6.6	2.0	70.7
2nd quarter	11.56	2.74	3.18	..	40.75	..	..	146.0	52.6	7.2	2.7	83.5
3rd quarter	9.75	2.15	2.66	..	40.32	..	..	144.2	54.9	6.6	2.6	80.1
4th quarter	10.08	2.52	2.53	..	43.01	..	..	117.8	46.1	5.9	2.2	63.7
1983 1st quarter	10.49	2.80	3.47	..	50.87	..	..	141.0	61.1	6.9	2.3	70.6
2nd quarter	10.59	2.82	3.38	..	52.26	..	..	144.6	55.5	7.7	2.6	78.8
3rd quarter	10.52	2.88	3.38	..	43.59	..	..	150.3	55.1	7.4	2.7	85.1
4th quarter	10.49	3.43	3.42	..	48.16	..	..	123.7	45.8	6.9	2.4	68.6
1984 1st quarter	11.63	..	3.17	..	53.92	..	..	143.9	57.3	7.3	2.3	77.0
2nd quarter	11.27	..	3.45	..	53.40	..	..	152.4	59.4	8.0	2.6	82.4
3rd quarter	9.75	..	3.01	..	49.67	..	..	152.0	58.6	7.6	2.7	83.1
4th quarter	10.80	..	3.21	..	49.00	..	..	125.0	52.6	6.4	2.1	63.9
1985 1st quarter	11.04	..	3.16	..	56.22	..	..	140.6	61.1	6.5	2.4	70.6
2nd quarter	10.68	..	3.06	..	56.59	..	..	156.9	64.5	7.0	2.8	82.6
3rd quarter	10.04	..	2.90	..	53.81	..	..	155.0	64.0	7.0	2.8	81.2
4th quarter	10.85	..	3.09	..	52.52	..	..	136.7	61.1	6.1	2.2	67.3

1. Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons, and from 1st quarter 1981 those employing 100 or more persons.

2. Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons, and from 1st quarter 1981 those employing 50 or more persons.

Source: Department of Trade and Industry

## 9.4 Synthetic resins and plastics materials

Production: quarterly averages or totals for quarters

Thousand tonnes

Production of synthetic resins and plastics materials <sup>1</sup>					
	Products of condensation, polycondensation and polyaddition <sup>2,3</sup>	Products of polymerisation and copolymerisation	Cellulosics and other plastics and modified natural resins <sup>4</sup>	Intermediate forms between the resin and semi-fabricated stages <sup>5</sup>	Semi-finished products <sup>6</sup>
1980	186.6	354.0	24.3	50.0	108.3
1981	168.5	331.8	22.9	39.8	93.2
1982	154.2	316.8	19.1	37.1	99.2
1983	156.8	..	14.3	50.9	109.1
1984	155.3	..	13.7	45.1	114.2
1985	159.8	..	13.8	45.7	112.2
1975 1st quarter	162.4	304.3	28.5	44.0	79.3
2nd quarter	177.5	276.8	25.0	45.4	82.5
3rd quarter	171.0	293.1	25.8	47.9	82.7
4th quarter	199.3	364.3	28.4	54.9	94.7
1976 1st quarter	215.1	397.3	27.0	56.1	101.8
2nd quarter	220.5	398.4	29.3	58.4	103.2
3rd quarter	201.1	377.8	25.8	50.9	98.6
4th quarter	226.3	407.9	29.9	56.4	112.1
1977 1st quarter	230.1	461.7	30.3	56.6	116.3
2nd quarter	228.6	475.0	29.1	51.9	111.8
3rd quarter	198.5	396.2	25.1	45.4	103.2
4th quarter	206.3	403.6	24.9	49.0	108.3
1978 1st quarter	224.5	409.0	28.2	50.5	109.2
2nd quarter	232.8	406.2	28.7	51.1	113.9
3rd quarter	210.9	379.4	25.8	50.7	111.5
4th quarter	231.2	416.5	28.6	57.5	121.2
1979 1st quarter	206.4	397.2	21.6	64.8	129.5
2nd quarter	243.4	441.7	27.5	64.1	134.7
3rd quarter	210.4	411.6	24.7	61.9	125.0
4th quarter	221.9	414.5	26.2	63.4	130.2
1980 1st quarter	220.5	455.7	27.8	57.7	126.7
2nd quarter	200.6	357.5	25.8	51.0	110.9
3rd quarter	156.9	263.7	21.7	41.6	95.1
4th quarter	168.4	339.1	21.8	49.6	100.3
1981 1st quarter	166.3	344.6	22.6	38.1	91.8
2nd quarter	170.9	322.1	24.0	40.5	92.8
3rd quarter	163.8	330.9	23.5	36.2	89.5
4th quarter	172.8	330.3	21.6	44.2	99.4
1982 1st quarter	165.7	370.7	21.1	43.7	99.8
2nd quarter	167.5	346.7	19.0	49.8	100.1
3rd quarter	141.6	316.5	18.0	45.1	96.7
4th quarter	142.2	..	18.2	52.9	101.8
1983 1st quarter	148.4	..	14.6	59.3	105.3
2nd quarter	170.2	..	15.3	52.8	111.0
3rd quarter	148.3	..	12.8	42.9	108.1
4th quarter	160.2	..	14.3	48.5	112.0
1984 1st quarter	157.5	..	14.1	46.5	116.4
2nd quarter	159.4	..	14.4	44.5	114.0
3rd quarter	143.2	..	12.1	43.6	108.9
4th quarter	161.1	..	14.1	45.6	117.6
1985 1st quarter	158.8	..	15.6	46.4	115.6
2nd quarter	168.4	..	14.7	48.1	112.1
3rd quarter	156.6	..	11.6	40.8	109.5
4th quarter	155.2	..	12.8	47.4	111.4

1. Figures relate to sales by UK manufacturers employing 75 or more persons from 1st quarter 1981 replacing the previous employment level of 25.

2. Figures from 1st quarter 1983 to 4th quarter 1983 for products of condensation, polycondensation and polyaddition exclude polyamides and silicones. A comparable figure for 4th quarter 1982 would be 132.4.

3. Figures from 1st quarter 1984 exclude flexible and rigid foam for products of condensation, polycondensation and polyaddition. A comparable figure for 4th quarter 1983 would be 145.6.

4. Figures from 1st quarter 1983 for cellulosics and other plastics and modified natural resins consist only of regenerated cellulose film; an equivalent figure for 4th quarter 1982 would be 13.5.

5. From 2nd quarter 1983, figures for intermediate forms between the resin and semi-fabricated stages exclude mouldings and extrusion compounds of phenolics. A comparable figure for 1st quarter 1983 would be 55.9.

6. Figures from 1st quarter 1984 for semi-finished products exclude copper clad and glass based industrial laminated thermosetting sheet and extruded flexible plasticised film. A comparable figure for 4th quarter 1983 would be 108.5.

Source: Department of Trade and Industry

## 9.5

Production of selected organic chemicals<sup>1</sup>

Production: Quarterly averages or totals for quarters.

Tonnes

	Acyclic (single chemicals) <sup>2</sup>			Cyclic (single chemicals) <sup>2</sup>	
	Ethylene	Propylene	Butadiene	Benzene <sup>3</sup>	Toluene <sup>4</sup>
1980	273 727	143 182	47 986	206 386	42 532
1981	308 866	184 147	51 975	187 978	44 739
1982	278 850	193 554	57 200	142 364	..
1983	288 662	198 270	58 420	181 465	..
1984	331 069	243 946	64 806	188 374	..
1976 1st quarter	330 276	187 996	57 681	213 681	53 968
2nd quarter	293 014	170 399	51 351	226 644	88 558
3rd quarter	329 481	190 494	57 938	262 768	95 617
4th quarter	333 284	198 586	63 244	224 951	..
1977 1st quarter	318 883	170 958	56 271	242 049	..
2nd quarter	331 089	186 158	62 391	211 744	52 194
3rd quarter	289 460	163 637	47 439	229 775	59 993
4th quarter	198 054	138 831	55 592	160 983	54 038
1978 1st quarter	225 775	155 008	48 319	189 671	47 094
2nd quarter	304 960	177 486	54 022	202 979	40 506
3rd quarter	254 575	156 537	57 145	211 778	56 802
4th quarter	280 371	181 810	49 962	186 254	55 133
1979 1st quarter	275 416	162 464	47 657	232 488	62 825
2nd quarter	286 043	184 663	53 972	291 131	101 991
3rd quarter	326 770	203 045	59 572	298 515	89 961
4th quarter	345 352	215 664	65 849	234 150	38 941
1980 1st quarter	364 102	197 685	63 887	312 149	72 133
2nd quarter	267 146	134 647	46 226	201 954	47 971
3rd quarter	183 354	89 168	29 639	101 720	9 795
4th quarter	280 307	151 227	52 190	209 721	40 231
1981 1st quarter	314 265	165 073	54 608	264 131	60 886
2nd quarter	280 930	169 086	50 660	192 333	26 721
3rd quarter	283 729	184 931	42 758	155 133	43 217
4th quarter	356 540	217 496	59 875	140 317	48 132
1982 1st quarter	281 582	195 303	50 993	158 815	40 286
2nd quarter	278 157	183 159	55 638	139 393	27 649
3rd quarter	276 904	195 475	65 002	136 982	..
4th quarter	278 757	200 280	57 166	134 264	52 237
1983 1st quarter	271 500	185 325	50 004	172 856	35 842
2nd quarter	314 706	206 908	63 433	184 648	..
3rd quarter	294 210	210 083	64 865	193 780	..
4th quarter	274 230	190 766	59 376	174 575	..
1984 1st quarter	350 505	250 842	66 968	203 924	45 916
2nd quarter	277 241	208 954	56 383	170 677	25 389
3rd quarter	336 413	251 490	62 748	180 617	..
4th quarter	360 117	264 496	73 123	199 445	25 674
1985 1st quarter	343 085	236 787	70 099	199 564	30 413
2nd quarter	364 715	219 685	68 815	188 353	42 669
3rd quarter	378 244	260 567	84 327	215 246	44 521
4th quarter	360 470	256 187	74 390	204 998 <sup>5</sup>	46 191

1. Figures relate to sales by UK manufacturers employing 50 or more persons from Q1 1981 replacing the previous employment level of 25.

2. Hydrocarbons (other than products of coal tar distillation, benzole refining and wood carbonisation).

3. Including that obtained by the dealkylation of toluene.

4. Including that used in the production of benzene.

5. Includes hydrocarbon benzene.

Source: Department of Trade and Industry

# 10 Metals, engineering and vehicles

## 10.1 Iron and steel

	Weekly averages		Stocks: end of period					Thousand tonnes					
	Iron ore		Pig iron			Scrap <sup>4</sup>		Crude steel	Finished steel products			Iron castings	
	Production	Consumption of imported iron ore <sup>1</sup>	Production in blast furnaces <sup>2</sup>	Steel-making consumption	Total stocks <sup>3</sup>	Consumption in steel making	Total stocks	Production	Net home and export deliveries	Stocks			Production
										At producers' works <sup>5</sup>	Consumers'	Stock-holders'	
1981 <sup>6</sup>	14	247	180	179	70	155	618	294	239	2 802	2 330	1 243	31.0
1982	9	217	161	157	184	144	742	263	228	2 543	2 110	1 088	28.3
1983	7	250	184	182	103	148	467	288	236	2 620	1 800	1 100	27.9
1984	7	260	184	178	99	151	439	291	243	2 762	1 830	1 240	27.5
1985	5	290	201	175	152	134	438	302	248	3 233	1 640	1 250	22.8
1984 October*	8	291	203	196	64	165	460	319	262	2 789	..	..	26.9
November	8	249	198	195	52	166	464	318	258	2 807	..	..	30.3
December	5	243	169	152	99	120	439	242	217	2 762	1 830	1 240	24.1
1985 January*	3	248	176	164	134	119	396	257	230	2 268	..	..	21.8
February	5	276	191	189	106	138	381	300	279	2 525	..	..	24.8
March	6	302	214	214	71	159	391	343	310	2 451	1 790	1 200	25.6
April	6	321	222	222	52	156	391	347	245	2 596	..	..	22.6
May*	6	310	218	214	43	144	388	327	237	2 818	..	..	21.2
June	3	320	220	212	39	159	432	341	284	2 848	1 780	1 210	28.6
July*	8	269	190	169	27	117	471	260	221	2 859	..	..	16.7
August	5	270	189	188	32	112	460	273	204	2 933	..	..	21.8
September	6	290	199	195	129	131	480	306	252	3 002	1 750	1 180	24.9
October*	6	295	204	201	135	135	489	311	256	3 044	..	..	21.9
November	6	299	208	202	150	142	440	313	258	3 122	..	..	24.6
December	5	271	184	176	152	112	438	264	216	3 233	1 640	1 250	20.6
1986 January	4	277	189	184	144	122	394	276	216	3 346	..	..	19.2

1. Including manganese ore. 2. Includes blast-furnace ferro-alloys.  
3. Includes blast furnace ferro-alloys, but excludes iron foundries and refined iron works.  
4. Excludes iron foundries and refined iron works.  
5. Stocks of ingots, semi-finished and finished steel.  
6. 53 week period.

Sources: Department of Trade and Industry  
Iron and Steel Statistics Bureau

## 10.2 Supplies and deliveries of steel

	Weekly averages				Thousand tonnes (crude steel equivalent)			
	Supply from home sources				Imports <sup>3</sup>	Exports <sup>3</sup>	Net home disposals	
	Crude steel production		Producers stock changes <sup>1</sup>	Re-usable material <sup>2</sup>				Total
	Total	of which Alloy						
1981 <sup>4</sup>	293.8	28.0	+1.3	1.1	296.2	82.2	96.3	282.1
1982	263.5	23.2	+6.3	1.6	271.4	96.9	85.9	282.4
1983	288.2	21.2	-2.3	1.7	287.6	84.6	98.7	273.5
1984	290.8	23.7	-3.6	1.3	288.5	90.2	100.8	277.9
1985	302.3	23.5	-11.5	1.6	292.4	95.3	117.5	270.2
1983 1st quarter	297.6	21.7	+5.3	2.1	294.4	75.6	91.1	278.9
2nd quarter	301.1	19.6	-1.6	1.9	301.4	77.7	104.6	274.5
3rd quarter	267.9	20.0	-8.1	1.7	261.5	85.0	95.5	251.0
4th quarter	286.2	23.3	+5.6	1.2	293.0	100.0	103.5	289.5
1984 1st quarter	313.0	24.9	+8.2	1.9	321.1	91.6	96.1	316.6
2nd quarter	284.5	24.2	-2.6	1.9	283.5	86.2	110.8	258.9
3rd quarter	270.5	21.4	-21.1	1.3	250.7	90.5	78.9	262.3
4th quarter	295.1	24.2	+36.0	1.1	332.2	70.8	117.1	285.9
1985 1st quarter	296.7	27.4	+24.0	1.7	322.4	92.7	123.4	291.7
2nd quarter	337.6	25.2	-39.8	1.7	299.5	88.6	132.2	255.9
3rd quarter	278.0	24.8	+15.4	0.7	294.1	93.9	107.7	280.3
4th quarter	297.0	21.5	-23.1	1.4	275.3	106.3	106.7	274.9

1. Deliveries from stock are shown as + and deliveries to stock as -.  
2. Currently mainly old rails for re-rolling.  
3. Derived from HM Customs statistics.  
4. 53 week period.  
5. 14 week period.

Sources: Department of Trade and Industry  
Iron and Steel Statistics Bureau

# 10.3 Copper and aluminium

Monthly averages or calendar months

Stocks: end of period

Thousand tonnes

	Copper							Aluminium					
	Production		Home consumption		Stocks	Production <sup>1</sup>			Production		Despatches to customers		
	Primary refined	Secondary refined	Primary and secondary refined	Scrap (metal content)	Refined	Semi-manufactures	Castings and miscellaneous uses		Primary <sup>2</sup>	Secondary <sup>3</sup>	Primary <sup>2</sup>	Secondary	Wrought including foil stock
1981	5.0	6.4	27.8	10.7	62.0	38.8	4.9	28.3	12.3	37.2	12.5	27.6	6.9
1982	5.3	5.9	30.0	10.7	69.3	41.0	4.9	20.1	9.6	33.3	9.6	28.9	6.5
1983	5.6	6.4	29.8	9.1	75.8	40.0	4.2	21.0	10.7	34.9	10.7	29.6	6.4
1984	5.8	5.6	29.4	11.0	43.4	42.0	4.1	24.0	12.0	37.4	11.9	30.8	6.5
1985	5.3	5.1	28.9	11.0	37.6	41.2	4.1	22.9	10.6	36.3	10.6	..	6.0
1985 January	4.9	6.2	31.6	11.1	41.3	44.3	4.2	23.2	12.9	38.1	13.4	26.8	5.4
February	3.4	7.7	28.4	11.8	40.3	41.6	4.3	21.7	12.5	37.4	12.7	26.9	5.2
March	6.0	4.4	32.8	10.9	36.1	45.9	4.3	24.8	12.5	42.8	12.5	30.2	5.3
April	6.1	3.6	29.5	10.6	38.9	41.7	4.1	22.7	10.2	37.1	10.2	31.0	5.3
May	6.5	5.4	30.9	9.6	41.6	41.7	4.4	23.3	11.1	36.3	10.7	28.7	4.9
June	6.0	4.4	25.6	12.0	42.6	38.9	4.3	24.5	10.7	35.0	10.4	30.4	5.3
July	7.1	3.0	30.7	7.4	45.0	38.9	4.1	23.3	9.1	43.5	9.2	..	4.8
August	5.3	5.7	24.5	11.5	48.9	37.0	4.1	21.9	10.1	31.6	9.5	..	4.5
September	3.7	5.4	28.6	10.6	45.3	40.2	4.0	22.7	9.6	29.2	8.9	..	4.9
October	5.7	4.9	32.9	12.0	41.4	47.0	4.0	21.9	12.0	34.2	11.8	..	5.7
November	5.8	4.9	29.4	11.7	36.2	42.6	4.0	21.6	9.7	32.4	9.9	..	5.5
December	3.4	6.1	21.7	12.4	37.6	34.6	3.9	23.8	7.2	38.2	8.0	..	4.4
1986 January	4.8	5.1	30.8	12.0	31.2	44.6	4.0	22.1	10.2	..	10.9	..	5.3

1. Copper and copper alloys.

2. Including the pure content of primary alloys.

3. Including the primary content used in the production of secondary metal.

Sources: Department of Trade and Industry

World Bureau of Metal Statistics  
Aluminium Federation

# 10.4 Lead, tin and zinc

Monthly averages or calendar months

Stocks: end of period

Thousand tonnes

	Lead				Tin				Zinc			
	Production of refined <sup>1</sup>	Home consumption		Stocks	Home consumption	Imports refined tin <sup>2</sup>	Exports and re-exports <sup>2</sup>	Stocks <sup>4</sup>	Slab production	Home consumption		Stocks
		Refined lead <sup>2</sup>	Scrap (metal content) <sup>3</sup>							Slab	Other (metal content) <sup>5</sup>	
1981	27.78	22.15	0.69	94.63	60.83	0.91	0.53	6.04	6.8	15.5	4.7	16.1
1982	25.52	22.66	0.82	13.56	79.45	0.86	0.43	11.55	6.6	15.1	4.8	16.0
1983	26.85	24.41	1.19	14.79	88.40	0.85	0.40	20.33	7.3	15.1	4.5	19.5
1984	28.20	24.61	1.65	17.98	62.40	0.83	0.37	17.72	7.1	15.5	4.5	15.9
1985	25.64	22.85	2.42	13.44	57.01	0.55	0.33	19.37	6.2	14.5	4.9	15.9
1985 January	26.2	22.18	1.81	19.28	63.57	0.87	0.21	17.30	6.1	15.0	4.2	15.9
February	26.2	23.88	2.25	23.81	65.44	0.71	0.91	16.95	5.8	15.7	4.4	14.1
March	21.6	25.00	1.64	13.60	64.04	0.77	0.07	16.66	5.6	15.5	5.8	14.8
April	22.1	23.87	1.70	13.68	58.23	0.78	0.21	16.95	4.1	15.7	5.0	16.0
May	22.8	23.56	1.68	14.98	61.03	0.85	0.29	16.55	3.4	14.0	4.8	14.7
June	26.5	23.28	1.44	14.19	57.79	0.79	0.53	16.67	6.3	14.8	5.2	14.4
July	21.6	18.98	3.03	12.93	60.56	0.88	0.27	17.26	6.1	13.7	4.3	14.1
August	26.2	22.95	1.74	12.42	60.50	0.87	0.39	18.14	8.1	13.2	3.8	13.4
September	28.4	22.61	4.18	11.28	59.12	0.77	0.38	18.84	5.8	14.0	5.0	14.3
October	27.3	26.23	2.48	9.18	57.39	0.81	0.14	19.27	6.8	15.0	5.4	14.6
November	27.7	24.28	2.34	8.89	57.18	0.69	0.35	19.54	9.4	14.7	5.7	14.6
December	22.6	17.32	4.82	13.44	57.01	0.50	0.18	19.37	6.7	12.7	4.6	15.9
1986 January	27.7	24.98	2.35	15.21	60.16	0.73	..	..	7.7	13.6	5.5	15.7

1. Lead reclaimed from secondary scrap material, and lead refined from bullion and domestic ores, including antimonial lead.

2. Including toll transactions. Figures of Home consumption of lead comprise imported primary, secondary, English refined and antimonial lead.

3. Excluding secondary.

4. Stocks held by consumers and LME warehouses.

5. Including scrap.

Sources: Department of Trade and Industry

World Bureau of Metal Statistics



10.5 Engineering and allied products<sup>1</sup>Estimated total sales of UK manufactured goods<sup>2</sup>

Standard Industrial Classification 1980

£ million

Activity heading	Product group	1982 <sup>3</sup>	1983 <sup>3</sup>	1984 <sup>3</sup>	1985 <sup>3</sup>	1984	1985				
						4th qtr. <sup>3</sup>	1st qtr. <sup>3</sup>	2nd qtr. <sup>3</sup>	3rd qtr. <sup>3</sup>	4th qtr. <sup>3</sup>	
	Division 3										
	<b>Manufacture of metal goods not elsewhere specified<sup>4</sup>: Class 31: Total</b>	6 073	6 643	7 242		1 858	1 872	1 856	1 854		
3120	Forging, pressing and stamping	935	1 017	1 106		292	305	314	284		
3137	Bolts, nuts, washers, rivets, springs and non-precision chains	424	470	517		128	134	133	124		
3142	Metal doors, windows, etc	532	600	669		151	137	141	150		
3161	Hand tools and implements	190	211	220		54	62	58	51		
3162	Cutlery, spoons, forks and similar tableware; razors	81	89	100		27	26	27	27		
3163	Metal storage vessels (mainly non-industrial)	71	77	64		15	17	15	16		
3164	Packaging products of metal	1 202	1 312	1 478		376	377	394	394		
3165	Domestic heating and cooking appliances (non-electrical)	243	278	291		86	77	67	75		
3166	Metal furniture and safes	370	413	451		121	117	121	117		
3167	Domestic utensils of metal	166	177	188		50	46	42	48		
3169	Miscellaneous finished metal products	1 859	1 999	2 158		558	574	544	568		
	<b>Mechanical engineering<sup>5</sup>: Class 32: Total</b>	16 159	16 342	17 670		4 560	4 766	4 704	4 614		
3204	Fabricated constructional steelwork	1 284	1 350	1 366	1 488	322	342	376	392	378	
3205	Boilers and process plant fabrications	1 596	1 628	1 621	1 603	411	391	420	385	407	
3211	Agricultural machinery	257	297	279	313	56	80	87	81	85	
3212	Wheeled tractors	878	916	1 016		274	257	268	194		
3221	Metal-working machine tools	595	562	685		196	213	174	188		
3222	Engineers small tools	566	557	650	762	173	192	186	187	197	
3230	Textile machinery	251	247	270	289	67	65	66	71	87	
3244	Food, drink and tobacco processing machinery; packaging and bottling machinery	493	521	521		151	122	141	136		
3245	Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant	388	394	395		96	117	96	95		
3251	Mining machinery	720	630	507	451	108	162	138	151		
3254	Construction and earth moving equipment	945	840	878	1 002	232	259	271	229	243	
3255	Mechanical lifting and handling equipment	1 166	1 303	1 451	1 554	377	381	376	378	420	
3261	Precision chains and other mechanical power transmission equipment	474	472	611	675	189	176	166	163	170	
3262	Ball, needle and roller bearings	210	195	206	277	54	74	68	66	69	
3275	Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning machinery	327	319	349		94	107	93	99		
3276	Printing, bookbinding and paper goods machinery	376	361	432		126	144	124	141		
3281	Industrial (including marine) engines	904	764	920	873	240	223	217	205	228	
3283	Compressors and fluid power equipment	597	597	712		176	196	198	188		
3284	Refrigerating, space-heating, ventilating and air conditioning equipment	961	1 052	1 134	1 192	287	290	280	300	322	
3285	Scales, weighing machinery and portable power tools	229	237	259		70	69	66	60		
3286	Miscellaneous industrial and commercial machinery	606	633	652		147	172	182	249		
3287	Pumps	410	383	409	452	111	110	115	105	122	
3288	Industrial valves	432	419	405	450	107	107	116	112	115	
3289	Miscellaneous mechanical marine and precision engineering	748	818	1 107	1 177	284	299	318	263	297	
3290	Ordnance, small arms and ammunition	742	847	835		210	218	162	176		
	<b>Manufacture of office machinery and data processing equipment: Class 33: Total</b>	1 243	1 625	2 530	3 343	705	782	832	784	944	
3301	Office machinery	112	118	137	165	37	44	42	37	42	
3302	Electronic data processing equipment	1 131	1 507	2 393	3 178	668	738	790	747	902	
	<b>Electrical and electronic engineering<sup>6</sup></b>										
	<b>Class 34: Total</b>	12 091	13 380	15 047	..	4 005	4 331	3 805	3 844	..	
3410	Insulated wires and cables	965	1 050	1 141		295	333	341	298		
3420	Basic electrical equipment	2 186	2 192	2 343		586	582	564	551		
3432	Batteries and accumulators	334	299	324		92	95	87	86		
3433	Alarms and signalling equipment	205	237	247		67	81	74	70		
3434	Electrical equipment for motor vehicles, cycles and aircraft	456	513	613		156	195	200	159		
3435	Miscellaneous electrical equipment for industrial use	248	237	296		79	71	75	71		
3441	Telegraph and telephone apparatus and equipment	1 275	1 418	1 475	1 654	367	454	382	377	442	
3442	Electrical instruments and control systems	838	970	1 081	1 310	296	342	306	322	341	
3443	Radio and electronic capital goods	1 962	2 163	2 467	2 663	632	824	535	637	667	
3444	Components other than active components, mainly for electronic equipment	754	831	1 064	1 110	298	304	290	263	253	
3452	Gramophone records and pre-recorded tapes	129	148	195		79	43	42	67		
3453	Active components and electronic sub-assemblies	676	871	1 092	1 105	287	305	260	263	278	
3454	Electronic consumer goods and miscellaneous equipment	586	735	875		260	216	194	216		
3460	Domestic-type electric appliances	920	1 083	1 140		322	290	282	290		
3470	Electric lamps and other electric lighting equipment	557	633	695		189	186	173	174		

See Note and footnotes on page 64.

Source: Department of Trade and Industry

## Engineering

# 10.5 Engineering and allied products<sup>1</sup>

Estimated total sales of UK manufactured goods<sup>2</sup>

continued Standard Industrial Classification 1980

£ million

		1981	1982	1983	1984	1985	1984	1985			
Activity heading	Product group						4th qtr.	1st qtr.	2nd qtr. <sup>3</sup>	3rd qtr. <sup>3</sup>	4th qtr. <sup>3</sup>
	<b>Manufacture of motor vehicles and parts thereof</b>										
	Class 35: Total	7 781	8 275	8 599	8 828		2 310	2 912	2 700	2 806	
3510	Motor vehicles and their engines	4 396	4 844	4 775	5 493		1 286	1 798	1 614	1 842	
3521 and 3530	Motor vehicle bodies and vehicle parts	3 053	3 091	3 408	2 850		905	967	948	856	
3522/3	Trailers, semi-trailers and caravans	332	340	417	485		119	147	138	108	108
	<b>Manufacture of other transport equipment<sup>7</sup></b>										
	Class 36: Total	4 608	5 132	5 105	5 491		1 695	1 484	1 476	1 472	1 797
3620	Railway and tramway vehicles	355	344	286	247		72	75	47	41	78
3640	Aerospace equipment manufacturing, repairing and modification	4 208	4 731	4 757	5 167		1 605	1 384	1 406	1 411	1 701
3650	Baby carriages and wheelchairs	45	57	82	77		18	25	23	20	18
	<b>Instrument engineering</b>										
	Class 37: Total	1 550	1 764	1 962	2 178	2 411	580	618	600	561	633
3710	Measuring, checking and precision instruments and apparatus	816	928	1 089	1 240	1 447	335	365	359	337	387
3720	Medical and surgical equipment and orthopaedic appliances	243	293	308	341	363	91	95	89	88	92
3731	Spectacles and unmounted lenses	98	95	117	140	145	35	41	39	34	31
3732	Optical precision instruments	91	107	140	148	167	34	46	44	33	44
3733	Photographic and cinematographic equipment	212	215	199	195	178	57	42	42	43	50
3740	Clocks, watches and other timing devices	90	126	109	114	111	28	29	27	26	29

Note: More detailed information can be found in the PQ series of Business Monitors for the activities listed above.

Source: Department of Trade and Industry

1. As a result of the introduction of the new and improved register of business the series of sales of principal products given in the above table has been revised back to 1980. 2. These figures represent the total sales of principal products of each activity, excluding waste products and work done. Estimates of the sales of principal products of establishments falling below the employment threshold of the Quarterly Sales Inquiries are included. 3. Provisional. 4. Excluding ferrous and non-ferrous metal foundries AH 3111/2, and heat and surface treatment of metals, including sintering AH 3138. 5. Excluding process engineering contractors AH 3246. 6. Excluding electrical equipment installation AH 3480. 7. Excluding shipbuilding and repairing AH 3610, and cycles and motor cycles, AH 3633/4.

# 10.6 Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of sales

1980 Average monthly sales=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering <sup>1</sup>		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
1981	91	90	92	87	86	90	94	94	94
1982	93	93	91	88	89	86	98	98	99
1983	95	97	89	82	86	76	108	108	107
1984	102	102	101	84	85	82	121	119	126
1985	109	107	112	89	89	89	130	125	141
1984 September	105	105	106	86	87	85	127	124	133
October	103	101	107	83	82	85	124	119	136
November	104	102	109	85	84	86	125	119	139
December	107	108	107	87	88	86	129	127	134
1985 January	105	103	109	84	84	86	127	122	139
February	107	106	110	87	86	91	129	126	135
March	113	114	112	92	94	89	136	133	142
April	105	102	112	87	86	90	125	118	140
May	107	104	112	86	85	89	128	122	143
June	113	108	123	93	90	99	135	127	155
July	105	107	101	86	88	84	125	126	124
August	109	106	113	91	94	85	128	118	151
September	108	106	112	90	91	87	128	121	143
October	109	105	116	88	88	87	132	122	155
November	111	109	114	93	91	97	130	127	137
December	111	113	107	92	93	90	132	133	131
1986 January	104	101	110	91	91	91	119	111	135

1. Classes 33, 34 and 37 of the Standard Industrial Classification (revised 1980).

Source: Department of Trade and Industry

## 10.7 Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of orders on hand<sup>1</sup>

Orders on hand Average 1980=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering <sup>2</sup>		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
1981	105	102	110	101	97	109	108	106	111
1982	101	102	98	90	91	88	109	110	107
1983	101	98	105	83	77	91	116	115	118
1984	107	99	121	81	77	87	129	117	151
1985	95	85	112	76	69	87	110	97	134
1984 September	107	99	120	81	79	84	129	116	151
October	108	100	121	80	77	84	132	119	154
November	108	100	121	81	78	85	131	118	152
December	107	99	121	81	77	87	129	117	151
1985 January	107	99	122	82	77	89	128	116	150
February	107	98	122	82	78	90	128	115	151
March	105	97	118	81	77	87	125	114	145
April	104	96	118	79	76	85	126	113	148
May	104	96	118	79	76	85	125	113	148
June	104	94	122	83	75	96	122	110	144
July	103	93	121	83	75	96	121	108	144
August	102	92	120	82	75	95	119	106	142
September	101	90	120	80	72	94	119	106	142
October	98	87	116	79	70	94	114	101	136
November	96	85	114	77	70	90	112	99	135
December	95	85	112	76	69	87	110	97	134
1986 January	94	84	110	77	70	89	108	96	128

1. End of period.

2. Classes 33,34,37 of the Standard Industrial Classification (revised 1980).

Source: Department of Trade and Industry

## 10.8 Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of new orders<sup>1</sup>

1980 Average monthly sales=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering <sup>2</sup>		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
1981	96	96	98	93	91	96	100	100	101
1982	91	93	85	83	87	76	99	100	96
1983	95	95	94	79	80	77	112	111	115
1984	105	103	110	83	85	80	129	120	149
1985	102	100	107	87	86	90		114	130
1984 September	115	113	118	99	105	89	132	121	156
October	110	106	117	77	73	84	145	138	159
November	102	100	108	89	87	93	117	113	126
December	104	102	107	89	84	98	119	120	118
1985 January	104	100	113	89	85	96	121	115	135
February	107	104	113	90	89	93	125	118	139
March	101	108	86	84	88	76	119	127	99
April	101	96	111	79	82	74	125	111	159
May	106	102	114	86	85	89	127	119	147
June	113	95	148	115	84	168	111	107	121
July	100	101	99	84	85	81	119	117	122
August	101	101	102	88	94	78	115	107	133
September	102	97	111	80	78	85	125	116	146
October	91	88	97	81	77	86	102	96	112
November	100	101	98	85	90	76	115	110	126
December	103	107	93	85	91	73	122	123	120
1986 January	98	99	96	97	96	97	100	102	95

1. Net cancellations.

2. Classes 33, 34 and 37 of the Standard Industrial Classification (revised 1980).

Source: Department of Trade and Industry

## Vehicles

# 10.9

## Passenger cars<sup>1</sup>

Monthly totals are for four or five week periods

Deliveries:  
calendar quarters

	Total production (Number)					Production for export Number					Deliveries <sup>2</sup> £ million	
	Total	1000c.c. and under	Over 1000c.c. and not over 1600c.c.	Over 1600c.c. and not over 2800c.c.	Over 2800c.c.	Total	1000c.c. and under	Over 1000c.c. and not over 1600c.c.	Over 1600c.c. and not over 2800c.c.	Over 2800c.c.	Passen- ger cars	Com- mercial vehicles
1982	887 679	197 153	547 676	97 536	45 314	225 865	65 836	108 164	19 948	31 917	3 050.1	1 330.6
1983 <sup>3</sup>	1 044 597	194 064	723 289	77 504	49 740	237 376	39 639	152 379	10 726	34 632	2 954.7	1 304.4
1984	908 906	161 884	637 868	56 587	52 567	192 213	38 408	108 199	7 251	38 355	3 455.8	1 392.8
1985	1 047 973	183 383	694 876	109 437	60 277	207 671	53 203	98 623	11 446	44 399		
1984 October	80 060	15 625	54 747	4 191	5 497	16 336	1 445	10 368	212	4 311	755.9	362.5
November	71 531	9 762	54 026	3 507	4 236	16 362	2 197	10 578	218	3 371		
December*	53 960	10 033	35 672	3 861	4 394	16 484	4 727	8 101	369	3 287		
1985 January*	105 517	19 232	68 218	12 073	5 994	23 785	5 415	11 935	2 022	4 413	1 193.4	420.1
February	94 868	17 784	61 228	10 604	5 252	16 377	4 641	6 896	939	3 901		
March	90 898	16 886	57 763	11 063	5 186	14 422	5 011	4 995	496	3 920		
April	89 611	15 591	58 470	10 809	4 741	20 915	5 040	10 350	1 964	3 561	1 048.6	390.6
May*	100 893	17 339	66 940	11 675	4 939	20 996	3 752	12 500	1 308	3 436		
June	93 918	16 828	60 897	10 929	5 264	13 186	2 821	6 082	850	3 433		
July	63 885	9 261	45 086	6 218	3 320	8 123	2 682	2 632	332	2 477	1 292.9	396.2
August*	82 032	17 503	51 911	7 407	5 211	22 017	7 385	9 932	917	3 783		
September	75 054	12 642	51 208	7 760	4 044	15 187	4 625	6 538	742	3 282		
October*	89 227	13 515	61 046	8 492	6 174	18 777	4 217	8 867	812	4 881	1 048.6	390.6
November	87 004	15 316	59 242	7 146	5 300	17 578	3 784	9 267	320	4 207		
December	74 466	11 486	52 867	5 261	4 852	16 308	3 830	8 629	744	3 105		
1986 January*	87 146	17 179	56 240	8 107	5 620	18 863	6 275	8 154	576	3 858		
February	80 467	15 752	50 557	8 753	5 405	18 567	6 559	7 139	808	4 061		

1. Including chassis delivered as such by manufacturers. Taxi-cabs are included.

2. Excludes three-wheeled vehicles.

3. 53 weeks.

Source: Department of Trade  
and Industry

# 10.10

## Commercial motor vehicles

Monthly totals are for four or five week periods

Number

	Total production					Production for export						
	Total	Light Commer- cial vehicles	Gross Vehicle Weight Trucks		Motive units	Buses, coaches and mini-buses	Total	Light Commer- cial vehicles	Gross Vehicle Weight Trucks		Motive units	Buses, coaches and mini-buses
			Under 7.5 tonnes	Over 7.5 tonnes					Under 7.5 tonnes	Over 7.5 tonnes		
1982	268 798	189 094	16 367	43 469	6 761	13 107	92 510	56 789	4 578	24 514	2 139	4 490
1983 <sup>1</sup>	244 514	175 338	12 792	34 850	5 918	15 616	62 801	36 887	2 445	16 117	1 172	6 180
1984	224 825	157 963	13 057	31 945	5 361	16 499	49 808	28 122	1 851	11 458	696	7 681
1985	263 283	192 785	14 601	33 716	6 154	16 027	63 066	39 236	1 718	13 700	643	7 769
1984 August	10 696	7 190	736	1 571	278	921	2 748	1 604	90	515	40	499
September*	19 457	13 647	1 312	2 633	455	1 410	4 714	3 251	132	708	66	557
October	18 090	12 559	1 171	2 338	506	1 506	4 088	2 412	89	710	61	816
November	18 142	12 386	1 115	2 804	385	1 452	4 131	2 071	125	997	75	863
December*	14 884	10 152	921	2 289	613	909	3 468	2 178	98	746	149	297
1985 January*	22 175	16 221	1 226	2 644	443	1 641	4 646	3 108	121	790	57	570
February	23 946	17 455	1 314	2 865	510	1 802	5 038	2 905	200	1 085	51	797
March	23 619	17 039	1 320	3 186	606	1 468	5 955	3 637	139	1 368	100	711
April	22 835	16 921	1 253	2 913	465	1 283	5 437	3 506	155	1 082	51	643
May*	25 948	18 524	1 506	3 425	588	1 907	6 893	4 012	150	1 550	59	1 122
June	26 429	20 004	1 543	3 116	612	1 154	6 287	4 236	158	1 271	54	568
July	21 871	16 245	1 299	2 783	545	999	4 996	2 833	211	1 345	95	512
August*	15 316	11 369	884	1 875	416	772	3 715	2 446	72	718	36	443
September	22 844	16 955	1 110	2 666	502	1 611	4 652	2 495	148	1 069	38	902
October*	24 993	18 201	1 442	3 061	590	1 699	5 258	3 145	138	1 163	56	756
November	18 718	13 010	962	2 970	487	1 289	5 715	3 606	115	1 371	31	592
December	14 589	10 841	742	2 212	392	402	4 474	3 307	111	888	15	153
1986 January*	17 547	12 555	1 053	2 462	539	938	4 653	2 704	151	1 087	58	653
February	17 039	11 825	991	2 573	482	1 168	4 165	2 098	204	967	59	837

1. 53 weeks.  
66

Source: Department of Trade and Industry

# 10.11 Merchant shipbuilding<sup>1</sup>: vessels of 100 gross tonnes and over<sup>2</sup>

## Orders on hand and completions

	Orders on hand at end of period <sup>3</sup>								Completions <sup>3</sup>			
	Not yet laid down				Under construction				Total		Export <sup>4</sup>	
	Total		Export <sup>4</sup>		Total		Export <sup>4</sup>		Total		Export <sup>4</sup>	
	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes
1981	36	350	19	317	63	766	7	69	51	216	10	100
1982	22	229	13	135	66	761	22	250	67	453	12	104
1983	13	65	6	41	50	497	18	154	68	540	22	276
1984 <sup>5</sup>	51	47	3	1	46	254	7	94	56	411	18	140
1985 <sup>5</sup>	14	64	1	1	51	323	7	72	86	225	10	101
1982 1st quarter	28	237	11	171	70	790	13	181	14	138	2	24
2nd quarter	33	390	12	181	63	736	15	180	19	100	3	24
3rd quarter	18	301	11	126	75	811	21	264	15	61	4	19
4th quarter	22	229	13	135	66	761	22	250	19	154	3	37
1983 1st quarter	15	130	9	51	65	646	23	308	16	199	3	37
2nd quarter	10	87	6	80	59	612	25	276	19	138	5	61
3rd quarter	22	128	11	99	44	448	17	122	21	168	9	149
4th quarter	13	65	6	41	50	497	18	154	12	36	5	29
1984 1st quarter <sup>6</sup>	15	76	3	40	47	408	16	137	13	130	6	57
2nd quarter <sup>6</sup>	23	117	1	29	43	364	16	148	13	62	2	1
3rd quarter <sup>6</sup>	54	98	3	30	47	328	11	95	13	81	5	53
4th quarter <sup>6</sup>	51	47	3	1	46	254	7	94	17	138	5	31
1985 1st quarter <sup>6</sup>	28	271	7	72	53	215	6	82	30	69	3	12
2nd quarter <sup>6</sup>	21	270	3	43	52	207	9	85	29	54	2	32
3rd quarter <sup>6</sup>	10	114	2	26	56	319	6	75	12	48	4	27
4th quarter <sup>6</sup>	14	64	1	1	51	323	7	72	15	54	1	30

## New orders and net new orders

	New orders <sup>2</sup>				Modifications and cancellations <sup>5</sup>				Net new orders <sup>2</sup>			
	Total		Export <sup>4</sup>		Total		Export <sup>4</sup>		Total		Export <sup>4</sup>	
	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes
1981	72	482	26	386	-	+1	-	-	72	483	26	386
1982	57	355	21	123	-1	-27	-	-19	56	328	21	104
1983	45	172	12	80	-2	-58	-1	+13	43	114	11	92
1984 <sup>5</sup>	90	127	3	1	-	+19	-	+40	90	146	3	41 <sup>9</sup>
1985 <sup>5</sup>	58	291	8	77	-4	+6	-	+1	54	297	8	78
1982 1st quarter	14	70	1	9	-1	-18	-1	-18	13	52	- <sup>8</sup>	-9 <sup>9</sup>
2nd quarter	17	191	5	33	-	-	+1 <sup>6</sup>	-	17	191	6	34
3rd quarter	12	51	9	50	-	+3	-	-2	12	54	9	48
4th quarter	14	44	6	31	-	-12	-	-	14	31	6	31
1983 1st quarter	10	46	1	0	-2	-59	-1	+13	8	-13 <sup>7</sup>	- <sup>8</sup>	13
2nd quarter	8	59	4	58	-	-	-	-	8	59	4	58
3rd quarter	18	47	6	19	-	-	-	-	18	47	6	19
4th quarter	9	20	1	2	-	-	-	-	9	20	1	2
1984 1st quarter <sup>6</sup>	12	28	-	-	-	+19	-	+40	12	47	-	40 <sup>9</sup>
2nd quarter <sup>6</sup>	17	60	-	-	-	-	-	-	17	60	-	-
3rd quarter <sup>6</sup>	48	28	2	1	-	-	-	-	48	28	2	1
4th quarter <sup>6</sup>	13	11	1	-	-	-	-	-	13	11	1	-
1985 1st quarter <sup>6</sup>	18	257	6	71	-4	-18	-	-	14	239	6	71
2nd quarter <sup>6</sup>	21	22	1	6	-	+23	-	-	21	45	1	6
3rd quarter <sup>6</sup>	5	5	-	-	-	-	-	-	5	5	-	-
4th quarter <sup>6</sup>	14	7	1	1	-	+1	-	+1	14	8	1	1

1. Includes naval vessels registered as merchant ships.

2. Gross tonnes is a constructed measure of the volume of all the enclosed spaces in a vessel except those occupied by engines, bunkers and crew.

3. The total tonnage specified on ordering vessels differs slightly from total actual measured tonnage on completion.

4. Vessels are shown for export if they are for other than UK registration.

5. Modifications include alterations of 500 gross tonnes or more to the tonnage and the country of registration of vessels already on order.

6. From Q1 1984 gross tonnage conforms to 1969 International Maritime Organisation Convention on tonnage measurement of ships.

7. Registration moved from UK to overseas.

8. Modifications and cancellations equal new orders for the period.

9. Modifications and cancellations exceed new orders for the period.

Source: Department of Trade and Industry



# 11 Textiles and other manufactures

## 11.1 Index numbers of textile and clothing industries<sup>1</sup>

Seasonally adjusted

1980=100

Activity heading <sup>1</sup>	Textile industry (production)							Clothing industry (production)							
	Man-made fibres	All textiles <sup>2</sup>	Woolen and worsted industry	Spinning and doubling on cotton system	Weaving of cotton, silk and man-made fibres	Hosiery and other knitted goods	Textile finishing	Carpets and other textile floor coverings	All clothing hats and gloves <sup>3</sup>	Weather-proof outer-wear	Men's and boys' tailored outer-wear	Women's and girls' tailored outer-wear	Work clothing and men's and boys' jeans	Men's and boys' shirts under-wear and night-wear	Women's and girls' light outerwear and lingerie and infants' wear
	2600	43	4310	4321	4322	4360	4370	4380	*453	4531	4532	4533	4534	4535	4536
1981	84.9	91.8	90.4	80.2	80.7	96.4	87.3	93.9	92.4	85.5	89.5	95.5	91.4	90.9	94.5
1982	67.9	89.5	86.0	78.4	77.4	94.6	86.8	90.1	93.8	88.6	85.9	93.3	89.3	103.8	97.4
1983	78.0	91.3	87.1	79.0	73.9	95.2	86.6	100.0	96.9	91.9	88.1	89.4	104.5	104.7	99.8
1984	78.8	93.7	89.4	77.3	77.5	96.9	86.7	101.0	103.7	92.8	93.3	90.3	120.2	106.9	110.7
1985	74.1	98.4	93.1	79.5	81.7	99.5	96.0	109.1	109.8	104.6	98.6	93.4	114.5	131.8	117.2
1982 1st quarter	75.6	91.1	84.6	82.7	81.8	96.9	90.9	86.7	93.5	95.5	87.4	98.1	100.8	100.7	92.3
2nd quarter	67.4	89.0	88.1	77.0	77.2	93.1	88.1	87.3	94.7	85.5	84.8	92.7	91.8	104.7	99.8
3rd quarter	62.2	89.9	85.8	76.4	76.5	95.0	87.2	91.6	94.4	85.0	86.2	95.4	81.4	104.9	100.0
4th quarter	66.4	88.2	85.4	77.3	74.2	93.3	80.8	94.7	92.7	83.5	85.2	87.0	83.2	104.9	97.3
1983 1st quarter	74.5	89.2	85.3	75.9	71.2	93.0	86.2	98.8	95.5	88.6	88.0	86.3	101.5	104.4	98.7
2nd quarter	78.8	89.3	85.6	78.5	72.1	91.3	85.3	100.9	95.1	95.3	89.1	89.8	106.2	102.6	94.9
3rd quarter	80.6	92.5	86.9	81.2	76.2	97.3	85.8	98.8	96.3	89.4	86.3	86.5	105.7	103.0	100.4
4th quarter	78.1	94.3	90.3	80.3	76.2	99.2	88.9	101.3	100.9	94.6	89.0	95.1	104.6	109.0	105.3
1984 1st quarter	79.2	93.5	89.9	78.6	77.3	97.2	85.7	97.5	101.3	90.2	91.6	92.0	117.3	105.7	106.3
2nd quarter	79.9	93.4	89.9	74.1	77.1	96.7	87.1	97.3	102.6	93.1	91.2	90.6	118.8	104.4	109.9
3rd quarter	79.3	93.9	88.6	79.0	75.8	96.8	86.3	103.1	104.7	96.1	94.3	88.2	125.2	106.9	112.3
4th quarter	76.8	94.2	89.1	77.6	79.5	96.9	87.9	105.9	106.3	91.9	96.0	90.6	119.5	110.6	114.5
1985 1st quarter	73.0	97.1	90.6	77.9	79.1	99.2	92.5	107.1	106.4	101.9	97.2	93.7	118.8	119.1	111.4
2nd quarter	75.4	96.0	90.7	82.3	81.8	98.2	95.3	110.4	108.2	101.3	97.4	96.1	109.8	136.2	111.9
3rd quarter	75.9	90.4	94.1	77.4	82.9	99.0	97.2	109.4	112.5	105.1	101.1	96.0	126.1	130.8	119.6
4th quarter	72.1	101.3	97.0	80.6	82.8	101.7	99.0	109.7	112.0	109.9	98.5	88.0	103.2	140.8	125.9

1. Industries are grouped according to the Standard Industrial Classification 1980.

Source: Department of Trade and Industry

2. In addition to the sectors listed this includes throwing, texturing, etc. of continuous filament yarn; spinning and weaving of flax, hemp and ramie; jute and polypropylene yarns and fabrics, and miscellaneous textiles (i.e. lace; rope, twine and net; narrow fabrics and other miscellaneous textiles).

3. In addition to the sectors listed this includes hats, caps and millinery; gloves, other dress industries (i.e. swimwear and foundation garments; umbrellas and miscellaneous industries).

## 11.2 Cotton

Stocks: end of period

	Raw cotton		Yarn production <sup>1</sup>					Woven cloth production <sup>1</sup>	
	Home consumption	Stocks	Single yarn <sup>2</sup>				Doubled yarn	Cotton	Man-made fibres and mixtures <sup>4</sup>
	Cotton spinning		Total	Cotton (excluding waste yarns)	Cotton waste yarns	Spun man-made fibres and mixture yarns <sup>3</sup>			
	Thousand tonnes							Million metres	
1981	45.56	6	1.81	0.82	0.16	0.83	0.76	5.3	5.2
1982	45.21	5	1.82	0.81	0.17	0.84	0.66	5.0	4.8
1983	45.03	5	1.87	0.79	0.17	0.91	0.59	4.9	4.4
1984	44.38	4	1.85	0.73	0.18	0.94	0.57	5.1	4.6
1985	44.27	4	1.90	0.74	0.18	0.98	0.63	5.3	4.9
1985 January	3.97	4	1.91	0.78	0.17	0.96	0.63	5.6	4.7
February	3.83	4	2.11	0.84	0.20	1.07	0.70	6.0	5.4
March	4.02	3	2.16	0.84	0.22	1.10	0.70	6.2	5.4
April	3.24	4	1.56	0.60	0.15	0.81	0.59	4.7	4.4
May	4.07	4	2.00	0.79	0.20	1.01	0.66	5.3	5.0
June	3.21	5	1.93	0.67	0.18	1.07	0.64	5.9	5.4
July	3.18	4	1.47	0.60	0.14	0.72	0.49	3.5	3.4
August	3.83	4	2.05	0.80	0.21	1.05	0.66	5.5	5.2
September	3.00	3	1.68	0.63	0.18	0.87	0.58	4.8	4.5
October	4.55	4	2.17	0.84	0.20	1.13	0.67	5.8	5.6
November	4.16	4	2.20	0.87	0.20	1.13	0.71	5.8	5.7
December	3.21	4	1.63	0.63	0.15	0.85	0.52	4.5	4.3
1986 January	4.08	4	1.89	0.75	0.16	0.98	0.61	5.0	4.9
February			2.15	0.86	0.19	1.10	0.74	5.8	5.7

1. Weekly averages.

2. Spun in the cotton industry.

3. Including other waste yarn.

4. Including synthetic fibres.

Source: Department of Trade and Industry

## 11.3 Man-made fibre and wool

Monthly averages or calendar months

	Man-made fibre (rayon, nylon, etc.)			Other fibres <sup>1</sup>	Wool tops	Woollen yarn	Worsted yarn	Woven wool and mixture fabrics			Blankets
	Production										
	Total	Continuous filament yarn (single)	Staple fibre	Con-sump-tion	Pro-duction		Deliveries	Total	Woollen	Worsted	
	Thousand tonnes							Million square metres			
1981	32.90	10.53	22.37	3.17	3.23	6.0	4.90	8.09	4.03	4.07	0.83
1982	27.80	7.44	20.36	2.91	2.88	4.4	5.13	8.36	4.05	4.31	0.78
1983	32.44	8.55	23.89	2.97	2.90	4.7	5.42	7.83	3.86	3.97	0.70
1984	31.94	8.54	23.40	2.71	3.22	5.0	5.51	7.56	3.39	4.17	0.77
1985	27.52	8.26	19.26	2.74	3.45	5.4	5.77	7.58	3.52	4.06	0.74
1985 January	25.73	8.05	17.69	3.10	3.81	5.57	5.92	7.77	3.60	4.17	0.84
February	27.48	8.54	18.94	2.88	3.67	5.49	5.66	7.94	3.68	4.26	0.80
March	33.72	8.84	24.88	2.89	3.74	5.57	5.92	7.88	3.85	4.03	0.86
April	33.13	9.71	23.42	2.81	3.20	5.31	5.56	7.61	3.68	3.93	0.83
May	29.78	8.95	20.83	2.57	3.56	4.95	5.38	7.00	3.39	3.61	0.78
June	27.35	7.80	19.55	2.82	3.55	5.33	5.62	8.16	3.75	4.41	0.78
July	30.18	8.11	22.07	2.30	4.12	4.04	5.39	7.25	3.04	4.21	0.55
August	20.63	6.36	14.27	2.37	2.10	4.93	4.78	6.35	3.15	3.20	0.84
September	24.86	7.79	17.07	2.55	3.70	4.99	5.94	8.20	3.48	4.72	0.60
October	27.76	8.72	19.05	2.92	3.53	6.16	7.05	8.33	3.80	4.53	0.74
November	25.61	8.15	17.46	2.94	3.51	6.38	6.82	7.72	3.65	4.07	0.69
December	24.01	8.10	15.91	2.68	2.95	5.57	5.26	6.74	3.16	3.58	0.62
1986 January	28.88	8.80	20.08	3.04	3.92	6.23	6.82	7.64	3.49	4.15	0.75
February	24.95	8.40	16.55								

1. All fibres (other than virgin wool) used in woollen spinning and felting, and hair used in the making of tops.

Source: Department of Trade and Industry

## 11.4 Hosiery and other knitted goods<sup>1</sup>

Monthly averages

Millions

	Underwear <sup>2</sup>			Pullovers, jumpers, cardigans, etc. <sup>2</sup>			Socks and stockings (pairs)				
	Men's	Women's	Children's and infants <sup>1</sup>	Men's	Women's	Children's and infants <sup>1</sup>	Men's	Women's full-length stockings	Women's tights and pantyhose	Women's ankle socks and 3/4-hose	Children's and infants' socks, 1/4-hose and stockings
1981	4.19	5.08	2.58	2.46	4.01	2.35	8.49	2.96	34.81	2.93	7.47
1982	3.98	4.91	2.63	2.65	3.95	2.25	8.57	2.82	35.31	3.48	8.17
1983	4.02	4.72	2.63	2.70	3.65	2.09	9.11	3.45	37.20	2.83	7.72
1984	3.91	4.81	2.28	2.77	3.49	2.03	9.63	3.98	34.46	2.52	7.92
1985	3.14	3.35	1.53	2.93	3.26	1.64	10.19	4.59	37.33	2.84	7.57
1982 1st quarter	3.39	4.49	2.60	2.07	3.72	1.91	6.48	2.42	34.19	3.16	7.54
2nd quarter	3.75	4.32	2.85	2.06	3.36	1.97	7.62	2.96	35.37	3.50	9.19
3rd quarter	3.92	5.10	2.38	2.80	4.28	2.68	8.88	2.46	30.30	3.44	8.20
4th quarter	4.84	5.72	2.71	3.67	4.45	2.44	11.28	3.46	41.40	3.80	7.77
1983 1st quarter	3.70	4.19	2.41	1.95	2.94	1.62	6.99	2.97	35.39	3.13	8.18
2nd quarter	3.91	4.44	2.45	2.03	3.00	1.78	7.85	3.67	39.50	2.65	8.59
3rd quarter	3.98	4.98	2.78	2.98	4.10	2.57	10.17	3.06	31.74	2.64	6.85
4th quarter	4.47	5.28	2.86	3.83	4.55	2.43	11.46	4.10	42.17	2.89	7.27
1984 1st quarter	3.34	4.14	2.49	2.22	3.24	1.90	7.56	3.51	34.09	2.66	8.30
2nd quarter	4.11	4.70	2.22	2.19	3.05	2.06	8.60	3.97	36.47	2.53	8.59
3rd quarter	3.79	4.86	2.00	2.96	3.68	2.21	10.32	3.21	28.61	2.11	6.79
4th quarter	4.43	5.43	2.39	3.71	3.99	1.93	12.04	5.23	38.70	2.78	7.99
1985 1st quarter	2.53	3.26	1.52	2.33	2.83	1.36	8.34	4.34	34.88	2.48	9.06
2nd quarter	2.94	3.16	1.48	2.36	2.71	1.34	9.37	4.46	34.13	2.49	7.98
3rd quarter	3.12	3.18	1.46	3.10	3.33	1.99	10.53	4.08	31.88	2.51	6.70

1. Manufacturers' sales by establishments employing 25 or more persons.

2. Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged in warp knitting.

Source: Department of Trade and Industry

## 11.5 Manufacturers' sales of footwear

Quarterly averages and quarterly totals

Million pairs

	Total	With leather uppers					With uppers other than of leather	Slippers, etc.	Rubber protective footwear <sup>1</sup>	Plastic protective footwear <sup>1</sup>	Safety footwear (all types)
		Total	Men's	Women's	Children's	Sports shoes					
1981	32.2	15.3	4.1	5.5	4.8	1.0	7.3	7.4	0.3	0.6	1.4
1982	31.0	14.0	3.9	5.1	4.1	0.9	7.0	7.5		1.0	1.4
1983	31.3	14.5	3.8	5.5	4.3	0.9	7.4	7.3		1.0	1.2
1984	32.0	14.4	3.8	5.6	4.4	0.7	7.9	7.5		1.0	1.3
1985	33.9	14.4	4.0	5.4	4.3	0.7	9.2	7.7		1.4	1.3
1982 1st quarter	30.1	15.7	4.1	5.9	4.9	0.9	7.7	4.0		0.9 <sup>1</sup>	1.5
2nd quarter	27.8	13.7	3.7	5.0	4.0	1.0	7.2	4.8		0.7	1.3
3rd quarter	33.3	13.7	3.6	4.7	4.2	1.2	6.9	10.3		1.2	1.2
4th quarter	33.4	12.9	4.1	4.9	3.1	0.8	6.5	11.1		1.3	1.5
1983 1st quarter	30.8	16.3	4.0	6.3	5.1	0.9	8.7	3.7		0.8	1.3
2nd quarter	27.9	13.8	3.6	5.1	4.0	1.1	7.2	5.2		0.5	1.2
3rd quarter	33.1	14.1	3.6	5.3	4.3	1.0	6.5	10.1		1.4	1.0
4th quarter	33.2	13.6	4.1	5.2	3.6	0.7	7.1	10.2		1.2	1.3
1984 1st quarter	30.7	16.1	3.9	6.5	5.1	0.6	8.7	3.8		0.7	1.4
2nd quarter	27.9	13.8	3.6	4.8	4.6	0.8	7.9	4.7		0.4	1.1
3rd quarter	33.1	14.0	3.5	5.4	4.4	0.7	7.0	9.6		1.3	1.1
4th quarter	36.1	13.7	4.1	5.5	3.5	0.6	7.8	11.9		1.5	1.4
1985 1st quarter	32.2	16.1	4.1	6.0	5.3	0.7	9.8	3.9		1.0	1.4
2nd quarter	29.4	13.7	3.8	4.7	4.4	0.8	8.9	4.9		0.7	1.2
3rd quarter	36.2	14.2	3.8	5.4	4.3	0.7	8.5	10.4		1.9	1.2
4th quarter	37.9	13.6	4.3	5.5	3.3	0.5	9.5	11.5		1.9	1.4

1. Commencing with the first quarter in 1982 rubber protective footwear is included with plastic protective footwear.

Source: Department of Trade and Industry

## 11.6 Softwood, hardwood and wood chipboard

Monthly averages calendar months or totals for four or five week periods

Stocks: end of period

	Imported softwood		Imported hardwood		Wood chipboard	
	Deliveries	Stocks <sup>1</sup>	Deliveries	Stocks <sup>1</sup>	Production	Stocks home produced
Thousand cubic metres						
1981	471	1 646	61	223	43.7	24.1
1982	520	1 494	62	232	42.9 <sup>2</sup>	45.5 <sup>2</sup>
1983	575	1 729	79	272	43.2	39.4
1984	554	1 765	70	271	45.1	38.5
1985	536	1 435	69	249	60.7	47.8
1984 July	594	1 546	78	263	31.5	38.7
August	609	1 529	85	247	35.8	33.0
September	487	1 573	61	255	43.6*	30.5
October	722	1 631	80	261	42.7	31.4
November	468	1 722	70	264	52.1	36.7
December	404	1 765	56	271	58.3*	38.5
1985 January	503	1 759	57	277	48.7	29.8
February	422	1 722	79	280	56.6	34.8
March	466	1 625	66	277	71.7*	37.4
April	462	1 606	69	278	58.5	35.8
May	581	1 560	69	274	61.5	47.2
June	592	1 510	70	268	83.2*	58.3
July	630	1 587	71	257	49.9	59.5
August	586	1 560	86	249	44.0	55.9
September	537	1 521	59	247	70.1*	55.4
October	623	1 517	83	249	62.7	53.8
November	610	1 429	65	246	64.6	40.4
December	419	1 435	56	249	56.6	47.8
1986 January	516	1 402	76	251	..	..

1. Importers' stock only.

2. 53-week year.

Sources: Department of Trade and Industry  
Timber Trade Federation

# 11.7 Plywood, mining timber and domestic furniture

Monthly averages, quarterly totals, calendar months or totals for four or five week periods

Stocks: end of period

	Imported particle board		Imported plywood		Mining timber			Domestic furniture (excl. beds and mattresses)		
	Deliveries	Stocks	Deliveries	Stocks	Production			Seasonally adjusted index of deliveries	Total deliveries <sup>2</sup>	Seasonally adjusted index of orders on hand: end of month or centred average
	Thousand cubic metres				Total	Sawn	Round	1980=100	£million	Ave. 1980=100
1981	119	51	81	209	46	34	12	91	80	87
1982	111	71	77	130	47	36	11	84	78	85
1983	128	70	89	191	45	35	10	88	89	93
1984	136	73	85	212	15	11	4	85	94	86
1985	138	62	91	163	33	26	8	87	102	100
1984 October	159	63	108	163	31	23	8	79	111	85
November	136	69	62	177				84	116	89
December	135	73	20	212				84	82	91
1985 January	131	75	145	207	64	48	16	84	95	90
February	133	71	96	219				90	98	94
March	127	67	86	218				83	105	96
April	141	69	97	237	102	78	24	90	94	100
May	147	75	101	235				84	92	100
June	146	82	69	233				92	102	97
July	140	74	90	226	110	86	25	82	89	102
August	114	74	102	207				87	91	106
September	142	68	83	198				87	114	111
October	156	75	106	182	125	95	30	87	131	106
November	172	60	73	157				86	122	102
December	117	62	44	163				86	95	103
1986 January	..	..	101	195				87	108	103
February	..	..	..	..				89	107	105

1. Importers' stock only.

2. Deliveries are by manufacturers employing 35 or more people.

Sources: Department of Trade and Industry  
Timber Trade Federation  
National Coal Board

# 11.8 Paper and board<sup>1</sup>

Weekly averages

Stocks: end of period

Thousand tonnes

	Paper				Board other than building board			
	Production	Imports	Exports	Stocks <sup>2</sup>	Production	Imports	Exports	Stocks <sup>2</sup>
1981	51.4	68.7	5.6	176.5	13.6	7.9	1.3	34.0
1982	48.2 <sup>3</sup>	68.3	6.2	161.1	12.7 <sup>3</sup>	7.8	1.2	30.2
1983	50.1	73.6	6.4	162.4	13.3	8.7	1.4	35.4
1984	55.4	77.0	8.1	172.7	13.6	9.6	1.8	32.3
1985	57.1	78.6	8.8	200.7	13.7	9.8	1.9	32.8
1984 August	52.7	87.4	6.5	154.7	12.4	11.5	1.4	30.4
September	57.4*	84.1	6.0	158.2	14.6*	11.0	1.6	32.1
October	60.1	85.1	10.3	161.3	15.1	10.4	2.0	28.2
November	59.8	79.4	10.0	156.6	15.4	9.7	2.3	31.4
December	49.1*	65.9	8.3	172.7	10.6*	7.4	1.8	32.3
1985 January	51.3	80.0	7.8	163.7	13.5	9.7	1.5	32.3
February	60.1	85.6	9.8	157.1	15.4	9.5	2.2	33.6
March	60.9*	72.4	9.6	167.7	14.5*	10.5	2.6	35.5
April	57.9	83.4	9.3	175.4	13.3	10.7	2.1	36.3
May	60.7	80.5	9.3	182.9	14.2	9.8	2.4	36.9
June	58.2*	77.1	8.4	197.7	14.3*	9.2	1.7	36.6
July	50.3	79.2	9.0	182.5	9.1	10.5	1.8	31.0
August	55.0	77.1	6.2	201.4	14.0	8.9	1.0	33.9
September	58.3*	74.2	8.9	207.5	14.0*	10.3	2.0	33.1
October	61.9	82.7	9.4	211.2	14.0	10.3	1.8	29.9
November	62.4	79.5	9.4	208.6	15.0	10.6	1.7	30.2
December	49.1*	69.6	8.3	200.7	12.7*	7.8	2.1	32.8
1986 January	54.0	68.3	7.8	196.3	12.4	9.6	1.7	31.3
February	63.3	..	..	189.4	14.9	..	..	30.3

1. Monthly statistics in detail are published in Business Monitor PM4710, Pulp, paper and board.

2. Stocks held by manufacturers only.

3. 53-week year.

Source: Department of Trade and Industry

# 11.9 Paper-making materials and woodpulp

Quarters or quarterly averages for consumption

Thousand tonnes

	Paper-making materials other than woodpulp					Rags, waste, ropes, etc.	Pulpwood <sup>2</sup>	Esparto and other vegetable fibres	Woodpulp		Pulp other than woodpulp
	Total paper equivalent	Waste paper <sup>1</sup>		New kraft liner corrugated	Other special grades				Mechanical	Chemical (incl. semi-chemical) <sup>3</sup>	
		Mixed paper	Container waste								
<b>Consumption</b>											
1981	453.8	154.0	132.5	67.1	132.8	0.8	99.3	6.2	32.0	307.3	1.1
1982 <sup>4</sup>	434.6	147.4	130.1	63.5	120.5	1.5	104.5	5.4	23.9	283.8	1.6
1983	438.0	145.4	129.8	64.2	119.0	2.0	120.0	4.7	24.6	294.7	1.3
1984	486.5	138.8	151.5	69.4	141.4	2.4	151.6	5.0	54.3	312.5	1.8
1985	509.6	137.5	161.6	69.0	148.7	2.1	177.7	5.3	44.0	308.6	1.7
1981 1st quarter	447.1	154.6	132.8	65.9	131.2	1.1	84.7	6.4	35.6	300.5	0.6
2nd quarter	483.4	163.3	140.7	67.5	142.2	0.5	117.0	5.9	34.8	319.8	0.6
3rd quarter	430.8	149.1	123.6	61.5	127.1	0.8	95.1	5.8	30.9	303.9	1.3
4th quarter	454.0	148.8	133.0	73.5	130.5	0.7	100.5	6.8	26.9	304.8	1.7
1982 1st quarter	449.7	150.7	136.8	70.7	125.6	0.7	93.2	7.0	25.7	312.0	1.8
2nd quarter	450.0	154.6	129.3	63.8	128.4	0.5	112.1	6.7	25.4	307.9	1.4
3rd quarter	408.8	138.1	120.5	58.1	113.6	2.1	105.9	4.4	21.9	265.2	2.0
4th quarter <sup>5</sup>	463.6	157.3	143.6	66.2	123.6	2.8	114.8	3.9	24.6	272.0	1.7
1983 1st quarter	462.5	160.5	131.1	70.1	125.8	2.3	118.4	5.0	23.5	303.9	1.2
2nd quarter	451.8	152.5	128.4	68.8	123.8	2.0	122.0	5.0	21.8	304.2	1.4
3rd quarter	398.4	123.7	121.9	56.2	113.1	1.6	114.4	4.1	21.9	281.3	1.1
4th quarter	439.3	145.0	137.8	61.6	113.2	2.2	125.1	4.4	31.2	289.2	1.4
1984 1st quarter	498.5	154.4	153.8	70.0	132.3	2.5	162.7	4.3	46.3	336.7	1.5
2nd quarter	504.1	151.0	150.9	66.8	146.3	2.4	167.2	5.1	50.9	311.7	1.6
3rd quarter	445.6	123.8	136.1	65.8	137.0	2.2	129.7	5.0	62.2	293.1	1.7
4th quarter	497.8	126.2	165.1	74.9	150.0	2.6	146.8	5.6	57.9	308.5	2.3
1985 1st quarter	525.7	145.5	171.7	73.3	147.7	2.4	171.3	5.7	49.9	322.6	1.6
2nd quarter	525.4	145.4	174.4	70.1	153.6	2.3	159.0	5.3	52.6	318.6	1.8
3rd quarter	469.4	127.1	147.5	61.3	145.0	1.7	153.1	5.1	39.7	285.9	1.6
4th quarter	517.6	132.1	152.8	71.2	148.4	2.1	227.3	5.0	34.0	307.0	1.9
<b>Stocks at end of period</b>											
1977	317.5	134.5	52.3	34.0	41.5	7.7	230.9	6.5	28.7	174.7	1.7
1978	274.5	133.0	54.7	24.5	40.7	7.7	136.5	7.7	35.1	215.2	4.7
1979	224.8	105.5	40.9	21.6	66.2	6.1	118.4	7.3	34.0	186.9	3.1
1980	177.2	70.3	47.8	15.1	32.5	2.4	89.1	3.0	17.1	143.3	1.7
1981 1st quarter	153.9	59.6	48.7	17.2	32.9	2.2	43.2	3.6	21.1	125.9	1.2
2nd quarter	146.4	53.5	33.8	16.5	33.1	1.5	69.6	6.8	18.1	150.3	0.8
3rd quarter	144.2	46.4	31.4	20.1	32.4	1.5	78.5	7.2	17.4	156.5	1.3
4th quarter	145.9	47.9	32.7	20.3	34.5	1.4	73.0	5.9	16.7	154.9	1.5
1982 1st quarter	155.3	55.4	30.4	18.9	40.1	1.6	76.0	6.3	16.9	136.4	1.2
2nd quarter	147.4	43.4	38.8	17.1	40.1	1.5	66.7	6.5	14.4	135.9	1.3
3rd quarter	148.5	41.9	47.1	19.0	38.7	3.6	52.5	4.2	10.2	125.6	0.9
4th quarter	148.3	41.4	54.8	19.5	41.6	3.0	28.4	4.5	9.4	117.6	0.9
1983 1st quarter	135.0	40.3	47.3	14.9	40.4	2.7	26.5	4.4	11.7	126.6	0.8
2nd quarter	115.9	39.5	30.7	10.8	40.8	3.2	21.3	5.2	11.1	135.2	0.5
3rd quarter	125.0	46.4	36.0	16.4	35.5	2.9	18.7	4.2	17.4	138.9	0.7
4th quarter	129.1	42.2	37.7	18.0	38.0	2.5	27.9	3.5	19.9	134.5	0.7
1984 1st quarter	111.1	41.4	23.1	14.0	33.9	5.0	25.1	6.4	16.7	135.5	0.9
2nd quarter	80.7	19.8	14.4	12.7	25.5	2.0	41.5	5.3	23.2	135.9	1.1
3rd quarter	93.2	20.6	22.8	13.0	29.2	2.7	44.1	4.7	23.7	138.2	0.7
4th quarter	105.0	24.7	31.4	12.5	33.1	3.1	39.5	4.0	33.4	122.0	0.6
1985 1st quarter	98.8	21.0	29.3	12.3	37.4	3.2	25.9	4.3	27.5	104.4	1.0
2nd quarter	123.3	19.0	31.8	13.3	53.2	3.4	50.7	5.4	21.2	95.8	1.0
3rd quarter	170.0	35.3	44.3	19.9	65.2	3.7	66.4	6.1	7.7	104.4	0.5
4th quarter	208.9	45.4	54.8	20.9	73.3	2.9	103.3	6.9	21.6	99.7	0.8

1. Monthly statistics on waste paper are published in Business Monitor PM 4710, Pulp, paper and board.

Source: Department of Trade and Industry

2. Including home-grown pulpwood, wood waste, chippings and rejected pit props.

3. Excluding dissolving grades.

4. 53-week year; quarterly averages are 13-week quarters.

5. 14-week quarterly total.



# 11.10 Rubber products, synthetic rubber and carbon black

Quarterly averages or totals for quarter

	Rubber products							Synthetic rubber		Carbon black	
	UK Manufacturers, sales									Production	
	Total <sup>1</sup>	New tyres <sup>2</sup>	Retreads <sup>3</sup>	Tubes <sup>2</sup>	Belting <sup>3</sup>	Hose/ tubing <sup>3</sup>	Other products <sup>3</sup>	Solid	Latex	Total	
	£ million							Thousand tonnes			
1981	372.2	147.1	10.2	8.0	25.8	31.7	151.4	35.0	20.3	55.3	38.1
1982	364.0	143.6	9.5	5.5	28.5	31.8	144.5	36.6	25.5	62.1	
1983	380.1	152.2	11.8	4.6	26.1	30.7	154.8	36.3	26.9	63.2	
1984	387.5	152.2	13.4	4.7	22.0	31.5	163.7	41.4	28.2	69.6	
1985	446.8	165.9	14.0	4.3	22.3	37.0	203.4	40.6	24.5	65.1	
1982 1st quarter	392.0	158.3	9.5	6.1	31.6	33.2	153.4	38.7	25.5	64.1	36.6
2nd quarter	364.8	144.3	10.3	5.9	30.0	33.3	142.1	37.9	28.4	66.3	
3rd quarter	332.6	128.2	9.8	5.2	25.3	29.7	134.0	31.1	22.8	53.9	
4th quarter	366.6	143.6	8.3	4.7	27.3	30.8	148.6	38.5	25.4	63.9	
1983 1st quarter	399.5	168.5	10.5	4.9	26.9	31.6	157.1	33.0	23.3	56.3	
2nd quarter	384.6	154.1	11.9	4.7	26.0	32.0	155.9	37.9	29.8	67.7	
3rd quarter	339.2	127.0	12.1	4.9	23.4	27.7	144.1	34.9	26.0	60.9	
4th quarter	397.2	159.1	12.8	3.9	28.2	31.3	161.9	39.4	28.6	68.0	
1984 1st quarter	402.1	156.2	11.7	4.2	28.1	31.9	170.0	43.6	28.5	72.1	
2nd quarter	386.7	152.0	13.5	4.2	22.6	33.2	161.2	41.9	28.9	70.8	
3rd quarter	369.2	146.4	14.9	4.6	19.4	27.6	156.3	37.7	25.3	63.0	
4th quarter	393.2	154.3	13.5	5.8	17.9	33.2	168.5	42.6	30.0	72.2	
1985 1st quarter	471.2	191.6	14.4	5.8	19.5	35.2	204.7	41.4	27.6	69.0	
2nd quarter	462.1	180.0	14.5	5.0	25.1	37.6	199.9	43.2	24.2	67.4	
3rd quarter	407.8	136.8	13.5	3.1	21.7	36.9	195.8	37.2	23.5	60.7	
4th quarter	446.0	155.1	13.6	3.2	22.8	38.2	213.1	40.6	22.5	63.1	

1. From Q1 1983 total sales consist of Activity Headings 2569, 4811, 4812 and 4820 (formerly minimum list Heading 491).

2. Up to Q4 1980 sales are by manufacturers employing 25 or more people, and from Q1 1981 by those employing 300 or more.

3. Up to Q4 1980 sales are by manufacturers employing 25 or more people, and from Q1 1981 by those employing 100 or more.

4. Includes moulded solid rubber tyres with/without metallic bondings.

Source: Department of Trade  
and Industry

# 11.11 Manufacturers' sales of domestic pottery and brushes<sup>1</sup>

Quarterly averages or totals for quarters

£ thousand

	Pottery			Brushes and brooms			
	Earthenware, Jet and Rockingham	China	Stoneware <sup>2</sup>	Decorating	Toilet	Household	Other
1981	34 052	30 973	5 435	4 033	5 104	3 085	5 419
1982	32 242	31 422	4 207	4 119	5 170	2 958	5 284
1983	37 349	33 977	3 761	4 303	5 343	3 209	6 028
1984	42 917	40 669	3 838	4 880	5 386	3 295	6 474
1985	48 815	48 230	4 003	4 903	6 170	3 366	6 634
1982 1st quarter	33 085	32 386	3 952	3 887	4 539	2 898	5 273
2nd quarter	30 999	28 946	3 885	4 269	5 322	2 908	5 041
3rd quarter	31 162	31 063	4 270	4 340	5 340	2 899	5 425
4th quarter	33 722	33 294	4 721	3 980	5 479	3 126	5 397
1983 1st quarter	36 590	35 014	3 811	4 079	4 510	3 205	5 624
2nd quarter	34 223	31 630	3 449	4 108	5 666	3 189	5 984
3rd quarter	35 154	32 833	3 462	4 617	5 601	3 059	5 856
4th quarter	43 428	36 430	4 319	4 316	5 596	3 302	6 594
1984 1st quarter	43 207	40 145	3 685	4 338	5 338	3 430	6 525
2nd quarter	38 874	37 318	3 732	4 948	5 453	3 381	6 269
3rd quarter	41 416	39 978	4 025	5 334	5 253	3 247	6 519
4th quarter	48 172	45 237	3 908	4 902	5 498	3 124	6 583
1985 1st quarter	48 134	45 731	3 711	4 518	5 276	3 423	6 717
2nd quarter	45 959	46 119	3 665	5 099	6 528	3 268	6 405
3rd quarter	45 535	47 017	4 058	5 384	6 553	3 411	6 870
4th quarter	55 632	54 053	4 576	4 610	6 325	3 361	6 544

1. Sales are by UK manufacturers employing 50 or more people.

2. Table and kitchenware only from the first quarter of 1985.

Source: Department of Trade  
and Industry

## Other manufactures

# 11.12 Manufacturers' sales of floorcoverings

Quarterly averages or totals for quarters

Thousand square metres

	Carpets and rugs all types		Woven carpets				Tufted carpets		Linoleum and plastics	
	Total <sup>1 2</sup>	of which for export	Total <sup>2</sup>	of which for export	Total <sup>2</sup>	of which for export	Total	of which for export	Total <sup>2</sup>	
			Faced with yarn containing 50 per cent or more by weight of wool							
			Faced with all other yarn							
1981	34 537	4 020	3 304	596	2 180	328	26 116	2 838	10 491	
1982	32 829	4 254	3 195	683	1 607	255	25 361	2 527	8 718	
1983	36 786	3 983	3 250	687	1 938	277	28 381	2 135	9 137	
1984	35 380	4 409	3 425	702	1 685	317	26 994	2 370	10 231	
1985	37 572	5 188	3 675	829	1 338	276	28 771	3 184	9 979	
1978 1st quarter	44 856	9 286	5 228	1 506	4 857	1 080	31 189	6 619	18 576	
2nd quarter	43 997	9 030	5 112	1 486	4 657	1 240	30 823	6 197	18 605	
3rd quarter	42 819	9 630	4 801	1 195	4 393	1 021	30 505	6 033	17 463	
4th quarter	46 599	9 474	5 500	1 263	4 999	1 206	32 796	6 640	16 566	
1979 1st quarter	42 217	7 520	4 798	1 076	4 318	923	29 741	5 234	15 309	
2nd quarter	45 465	8 437	4 505	1 187	4 688	1 129	33 020	5 866	15 560	
3rd quarter	42 213	7 042	4 177	999	4 133	1 113	30 812	4 610	14 326	
4th quarter	43 049	7 511	4 901	903	4 244	1 035	30 493	5 285	13 447	
1980 1st quarter	38 443	6 490	4 670	999	3 281	753	26 949	4 417	14 145	
2nd quarter	33 481	5 571	3 308	939	2 675	614	24 299	3 759	12 425	
3rd quarter	36 032	4 838	3 157	802	2 647	525	27 409	3 171	12 277	
4th quarter	37 884	4 759	3 542	825	3 061	374	28 229	3 304	12 475	
1981 1st quarter	35 223	..	3 297	..	2 415	..	26 261	..	11 764	
2nd quarter	34 580	..	3 100	..	2 061	..	26 549	..	11 029	
3rd quarter	32 067	..	3 168	..	1 914	..	24 236	..	10 145	
4th quarter	36 275	4 647	3 649	689	2 328	312	27 418	3 346	9 027	
1982 1st quarter	30 766	4 748	3 297	752	1 220	255	23 402	3 135	9 347	
2nd quarter	30 834	4 264	2 972	737	1 276	244	24 180	2 483	8 822	
3rd quarter	32 068	3 512	3 061	802	1 763	251	24 701	1 885	8 447	
4th quarter	37 648	4 491	3 449	639	2 168	296	29 159	2 579	8 254	
1983 1st quarter	34 836	3 949	3 268	638	1 855	225	26 280	2 159	9 189	
2nd quarter	38 967	3 897	3 033	644	1 948	259	29 091	2 028	9 320	
3rd quarter	35 026	3 806	3 057	682	1 835	222	26 960	2 103	9 011	
4th quarter	40 313	4 281	3 642	780	2 113	405	31 195	2 252	9 027	
1984 1st quarter	33 429	4 255	3 321	750	1 849	244	24 727	1 936	10 252	
2nd quarter	32 844	4 406	3 135	741	1 480	323	25 034	2 488	9 705	
3rd quarter	34 167	3 838	3 284	622	1 571	294	26 034	2 080	10 185	
4th quarter	41 079	5 140	3 960	695	1 861	408	32 181	2 975	10 780	
1985 1st quarter	36 124	5 120	3 428	719	1 366	309	27 385	3 268	9 792	
2nd quarter	37 073	5 572	3 564	881	1 324	251	28 488	3 664	10 282	
3rd quarter	36 113	4 572	3 606	799	1 177	219	27 308	2 561	9 936	
4th quarter	40 254	5 483	4 108	918	1 469	318	30 849	3 244	9 904	

1. Includes needleloom carpets.

2. Excludes spool Axminster for 1st and 2nd quarters of 1982.

3. Figures relate to sales by UK manufacturers employing 100 or more persons from Q1 1981 replacing the previous employment level of 25.

Source: Department of Trade  
and Industry

# 12 Construction

## 12.1 Value and volume of output<sup>1</sup>

### Great Britain

£ million

	Value of output											Volume of output
	Total all work	Total new work	New housing		Other new work			Total repair and maintenance	Repair and maintenance			1980=100 seasonally adjusted
			For public sector	For private sector	For public sector	For private sector			Housing	Other work		
						Industrial	Commercial			For public sector	For private sector	
1980	22 052	13 055	1 711	2 585	3 524	2 806	2 430	8 997	4 480	2 920	1 597	100.0
1981	21 547	12 354	1 222	2 516	3 572	2 382	2 662	9 193	4 568	3 026	1 599	90.5
1982	22 540	12 629	1 021	2 899	3 671	2 087	2 951	9 911	4 970	3 285	1 656	91.9
1983	24 343	13 396	1 120	3 729	3 729	1 850	2 967	10 948	5 622	3 548	1 777	95.7
1984	26 203	14 192	1 077	3 831	3 833	2 342	3 110	12 011	6 251	3 746	2 014	99.0
1985 <sup>2</sup>	27 870	14 924	919	3 845	3 792	2 847	3 522	12 946	6 820	3 810	2 316	100.3
1982 1st quarter	5 215	2 879	248	577	852	521	681	2 336	1 162	786	388	89.4
2nd quarter	5 583	3 128	249	722	917	526	714	2 456	1 212	821	422	91.0
3rd quarter	5 912	3 350	257	759	993	551	790	2 561	1 296	820	445	92.7
4th quarter	5 830	3 272	267	841	909	489	766	2 558	1 300	857	401	94.4
1983 1st quarter	5 649	3 044	270	814	836	416	709	2 605	1 303	897	405	94.0
2nd quarter	5 852	3 250	275	936	891	438	710	2 601	1 322	850	429	92.3
3rd quarter	6 506	3 605	292	984	1 028	514	787	2 901	1 503	905	493	98.2
4th quarter	6 336	3 496	283	995	975	482	761	2 841	1 494	896	451	98.3
1984 1st quarter	6 128	3 296	279	943	894	459	721	2 832	1 487	896	450	97.7
2nd quarter	6 500	3 545	266	962	973	562	782	2 955	1 583	892	481	99.3
3rd quarter	6 949	3 772	275	972	1 043	664	820	3 177	1 650	993	534	100.5
4th quarter	6 626	3 579	257	954	923	658	787	3 047	1 531	966	550	98.3
1985 1st quarter	6 558	3 419	224	917	870	645	763	3 139	1 629	972	538	99.6
2nd quarter	6 851	3 750	237	921	964	746	881	3 101	1 642	890	569	100.3
3rd quarter	7 248	3 927	241	978	1 007	744	957	3 320	1 801	936	584	99.7
4th quarter <sup>2</sup>	7 214	3 828	217	1 028	951	712	921	3 386	1 748	1 013	625	101.7

1. Classified to construction in the Standard Industrial Classification Revised 1980. Estimates of unrecorded output by small firms and self-employed workers, and output by the public sector's direct labour department are included.  
2. Provisional.

Source: Department of the Environment

## 12.2 Value of new orders obtained by contractors for new work<sup>1</sup>

### Great Britain

£ million

	Total	New housing			Other new work			
		Total	From public sector	From private sector	Total	From public sector <sup>2</sup>	From private sector	
							Total	Commercial
1980	10 115	2 702	758	1 944	7 413	3 248	4 164	2 362
1981	10 722	2 685	672	2 013	8 037	3 690	4 347	2 794
1982	11 444	3 912	984	2 928	7 532	3 432	4 099	2 772
1983	13 518	5 063	985	4 078	8 455	4 175	4 280	2 737
1984	14 630	4 877	876	4 001	9 753	4 150	5 603	3 400
1985 <sup>3</sup>	15 336	5 295	736	4 559	10 041	3 878	6 163	4 014
1982 1st quarter	2 749	816	248	569	1 933	938	995	674
2nd quarter	2 890	1 041	217	823	1 850	794	1 055	709
3rd quarter	2 948	1 075	267	808	1 873	808	1 065	707
4th quarter	2 857	981	252	728	1 876	892	984	682
1983 1st quarter	3 311	1 205	249	956	2 106	1 062	1 044	664
2nd quarter	3 384	1 359	227	1 131	2 026	1 016	1 010	628
3rd quarter	3 541	1 371	279	1 092	2 170	971	1 199	758
4th quarter	3 281	1 128	229	899	2 153	1 126	1 028	688
1984 1st quarter	3 527	1 223	260	963	2 304	1 080	1 224	727
2nd quarter	3 896	1 330	220	1 111	2 565	1 136	1 429	871
3rd quarter	3 686	1 289	232	1 057	2 396	987	1 410	864
4th quarter	3 522	1 035	163	871	2 487	947	1 540	938
1985 1st quarter	3 673	1 148	201	947	2 524	1 056	1 468	948
2nd quarter	4 099	1 387	165	1 222	2 712	991	1 721	1 002
3rd quarter	3 769	1 408	168	1 240	2 361	852	1 510	1 026
4th quarter <sup>3</sup>	3 795	1 351	201	1 150	2 444	979	1 464	1 039

1. Including the value of speculative building when work starts on site.  
2. Excluding open cast coal orders in accordance with the Standard Industrial Classification Revised 1980.  
3. Provisional.

Source: Department of the Environment

# 12.3 Building materials and components

## Great Britain

Production: monthly averages, calendar months, or totals for four or five week periods

Stocks: end of period

	Building bricks		Cement <sup>1</sup>		Cement clinker <sup>1</sup>		Gypsum	Plaster	Plasterboard	
	Production	Stocks	Production	Stocks	Production	Stocks	Production		Stocks	
	Millions		Thousand tonnes						Thousand square metres	
1980	380	1 075	1 234	338	1 172	1 163	272.0	80.0	9 261	6 518
1981	310	1 219	1 061	342	986	1 050	222.2	64.6	8 499	5 426
1982	293	964	1 080	288	1 010	985	213.8	63.7	8 989	6 857
1983	317	585	1 116	328	1 066	1 091	248.2	71.2	10 068	5 453
1984	334	512	1 123	354	1 059	1 049	262.9	76.0	10 639	5 760
1985	342	718	1 112	317	1 028	924	256.2	73.0	10 217	6 556
1984 October	350		1 125	355	1 003	745	259.6	73.0	9 829	6 401
November	366		1 056	341	990	738	271.3	75.1	9 053	5 464
December	284	512	955 <sup>2</sup>	354	1 193 <sup>2</sup>	1 049	261.0	69.0	9 758	5 760
1985 January	335	643	565 <sup>2</sup>	358	711 <sup>2</sup>	1 212	211.9*	59.3*	8 931*	6 400
February	324	723	796	364	779	1 238	237.7	62.2	8 518	5 395
March	368	720	1 398*	323	1 076*	1 001	299.5*	86.1*	11 348*	4 952
April	348	734	1 015	321	987	1 044	223.8	63.4	9 036	4 959
May	317	703	1 209	325	986	910	258.7	76.6	9 500	4 645
June	388	682	1 444*	297	1 288*	838	308.1*	85.2*	12 002*	4 779
July	335	658	1 199	311	1 058	784	220.8	71.3	9 465	4 495
August	293	631	1 086	307	998	771	201.1	62.4	8 593	3 731
September	390	652	1 348*	271	1 200*	707	309.4*	91.0*	12 581*	4 299
October	363	636	1 160	283	966	619	275.5	74.1	10 491	4 222
November	345	646	1 096	277	997	594	267.3	77.6	10 948	4 410
December	294	718	1 022 <sup>2</sup>	317	1 291 <sup>2</sup>	924	260.1	66.9	11 184	6 556
1986 January	302	779	698 <sup>2</sup>	321	702 <sup>2</sup>	994	225.3	63.3*	10 264*	6 764
February	312	853	802	343	767	995	252.8	71.5	10 858	7 436
	Fibre cement products	Concrete building blocks	Concrete roofing tiles		Ready-mixed concrete <sup>1</sup>	Slate <sup>3</sup>		Sand and gravel	Crushed rock aggregate	
	Production		Stocks		Production		Stocks	Sales		
			Thousand square metres of roof area covered		Thousand cubic metres	Tonnes		Thousand tonnes		
1980	29.4	5 568	2 401	5 113	1 868	6 338	10 111	7 520	8 544	
1981	22.1	4 630	1 945	5 114	1 657	6 251	13 289	6 840	7 615	
1982	21.8	5 307	2 129	4 008	1 721	6 381	11 442	7 291	8 571	
1983	20.0	6 303	2 770	3 317	1 794	6 044	7 182	7 904	9 340	
1984	21.2	6 804	2 890	5 250	1 734	6 914	5 888	8 134	9 223	
1985	21.0	6 204	2 323	4 135	1 801	5 710	8 921	8 286	..	
1984 October		7 652								
November	23.6	6 957	2 720	5 250	1 663	6 819	5 888	7 723	..	
December		4 916								
1985 January		4 380								
February	23.8	4 822	1 900	5 765	1 479	5 631	9 381	6 530	..	
March		6 860								
April		5 692								
May	20.8	6 840	2 389	5 415	1 977	5 482	9 800	9 084	..	
June		7 314								
July		6 524								
August	18.3	6 089	2 285	4 106	2 017	5 904	8 566	9 497	..	
September		6 839								
October		7 272								
November	21.3	7 073	2 716	4 135	1 730	5 821	8 921	8 032	..	
December		4 739								
1986 January		6 058 <sup>4</sup>								
February		4 510 <sup>4</sup>								

1. United Kingdom.

2. Broken period.

3. Excluding slate residue used as fill.

4. Provisional.

Sources: Department of the Environment  
Department of Trade and Industry  
Cement Makers' Federation

# 12.4 Permanent house building: summary of progress

Number of houses and flats

	Starts				Under construction (end of period)				Completions			
	All houses and flats	For local housing authorities <sup>1</sup>	For private owners	For other authorities <sup>2</sup>	All houses and flats	For local housing authorities <sup>1</sup>	For private owners	For other authorities <sup>2</sup>	All houses and flats	For local housing authorities <sup>1</sup>	For private owners	For other authorities <sup>2</sup>
<b>England and Wales</b>												
1980	138 794	35 875	89 133	13 786	265 680	74 122	162 970	28 588	213 815	78 006	115 280	20 529
1981 <sup>3</sup>	138 919	22 665	105 656	10 598	225 740	38 631	165 532	21 577	178 859	58 215	103 195	17 449
1982 <sup>3</sup>	174 784	30 971	128 425	15 388	243 006	36 183	181 636	25 187	157 518	33 349	112 327	11 842
1983 <sup>3</sup>	198 339	31 442	154 615	12 282	264 347	36 409	204 925	23 013	176 998	31 300	131 242	14 456
1984	175 619	24 699	139 096	11 824	255 364	30 058	204 662	20 644	184 602	31 050	139 359	14 193
1985 <sup>3</sup>	176 612	18 970	147 037	10 605	262 926	25 082	217 297	20 547	169 257	23 946	134 574	10 737
1983 1st quarter	50 157	10 494	36 628	3 035	253 867	39 808	189 009	25 050	39 296	6 869	29 255	3 172
2nd quarter	55 967	8 582	43 576	3 809	266 465	41 056	200 268	25 141	43 369	7 334	32 317	3 718
3rd quarter	48 931	6 285	40 144	2 502	271 660	38 909	208 478	24 273	43 736	8 432	31 934	3 370
4th quarter <sup>3</sup>	43 284	6 081	34 267	2 936	264 347	36 409	204 925	23 013	50 597	8 665	37 736	4 196
1984 1st quarter	44 385	8 308	33 205	2 872	263 963	38 306	203 478	22 179	44 769	6 411	34 652	3 706
2nd quarter	50 163	6 572	39 629	3 962	271 143	36 833	211 607	22 703	42 983	8 045	31 500	3 438
3rd quarter	44 758	5 463	36 247	3 048	269 692	34 072	213 309	22 311	46 209	8 224	34 545	3 440
4th quarter	36 313	4 356	30 015	1 942	255 364	30 058	204 662	20 644	50 641	8 370	38 662	3 609
1985 1st quarter	37 452	4 558	30 145	2 749	251 841	28 669	202 710	20 462	40 975	5 947	32 097	2 931
2nd quarter	50 163	5 472	41 509	3 182	259 768	27 706	211 137	20 925	42 236	6 435	33 082	2 719
3rd quarter	46 744	4 570	40 216	1 958	266 423	26 361	219 524	20 538	40 089	5 915	31 829	2 345
4th quarter <sup>3</sup>	42 253	4 370	35 167	2 716	262 926	25 082	217 297	20 547	45 957	5 649	37 566	2 742
<b>Scotland<sup>4</sup></b>												
1980	16 423	5 436	9 721	1 266	21 217	7 823	10 869	2 525	20 611	7 455	12 242	914
1981	14 988	2 885	11 038	1 065	16 190	3 643	10 886	1 661	20 015	7 065	11 021	1 929
1982	18 559	3 963	12 139	2 457	18 319	3 890	11 495	2 934	16 430	3 716	11 530	1 184
1983	19 131	2 803	15 266	1 062	19 509	3 207	13 583	2 719	17 941	3 486	13 178	1 277
1984	18 356	2 374	14 719	1 263	19 026	2 948	14 186	1 892	18 839	2 633	14 116	2 090
1985 <sup>5</sup>	17 364	2 196	13 803	1 365	18 623	2 338	14 120	2 165	17 767	2 806	13 869	1 092
1983 1st quarter	4 818	723	3 748	347	19 204	3 970	12 268	2 966	3 933	643	2 975	315
2nd quarter	5 096	751	4 260	85	19 903	3 848	13 245	2 810	4 397	873	3 283	241
3rd quarter	4 566	533	3 690	343	20 022	3 385	13 720	2 917	4 447	996	3 215	236
4th quarter	4 651	796	3 568	287	19 509	3 207	13 583	2 719	5 164	974	3 705	485
1984 1st quarter	4 937	761	3 905	271	20 000	3 315	14 336	2 349	4 446	653	3 152	641
2nd quarter	4 834	594	4 075	165	20 306	3 392	14 910	2 004	4 528	517	3 501	510
3rd quarter	4 818	439	4 022	351	20 455	3 237	15 245	1 973	4 669	594	3 687	388
4th quarter	3 767	580	2 717	470	19 026	2 948	14 186	1 892	5 196	869	3 776	551
1985 1st quarter	4 583	615	3 523	445	19 395	2 861	14 509	2 025	4 214	702	3 200	312
2nd quarter	4 355	357	3 626	372	18 887	2 518	14 196	2 173	4 863	700	3 939	224
3rd quarter	4 929	659	3 987	283	19 447	2 428	14 775	2 244	4 369	749	3 408	212
4th quarter <sup>5</sup>	3 497	565	2 667	265	18 623	2 338	14 120	2 165	4 321	655	3 322	344
<b>Northern Ireland</b>												
1980	6 392	2 901	3 338	153	12 588	3 010	8 881	697	6 488	2 507	3 568	413
1981	6 022	2 509	2 776	737	11 840	2 660	8 100	1 080	6 770	2 859	3 557	354
1982	8 589	3 247	4 487	855	14 345	3 093	9 915	1 337	6 084	2 814	2 672	598
1983	11 649	4 357	6 892	400	17 779	3 406	13 236	1 137	8 215	4 044	3 571	600
1984	11 047	3 074	7 314	659	19 889	2 892	15 940	1 057	8 937	3 588	4 610	739
1983 1st quarter	2 742	1 207	1 446	89	14 762	3 113	10 459	1 190	2 207	1 187	902	118
2nd quarter	3 953	1 655	2 160	138	16 937	3 796	11 963	1 178	1 750	972	656	122
3rd quarter	2 703	970	1 674	59	17 887	3 956	12 726	1 205	1 843	810	911	122
4th quarter	2 251	525	1 612	114	17 779	3 406	13 236	1 137	2 415	1 075	1 102	238
1984 1st quarter	2 246	539	1 556	151	17 825	2 930	13 724	1 171	2 231	1 015	1 088	148
2nd quarter	3 832	1 370	2 213	249	19 480	3 130	15 084	1 266	2 104	1 170	853	81
3rd quarter	3 012	786	2 040	186	20 758	3 281	16 100	1 377	1 864	635	1 024	205
4th quarter	1 957	379	1 505	73	19 889	2 892	15 940	1 057	2 738	768	1 665	305
1985 1st quarter	2 094	320	1 664	110	20 041	2 399	16 558	1 084	1 887	813	1 046	28
2nd quarter	3 282	1 255	2 012	15	20 938	2 654	17 413	871	2 385	1 000	1 157	228
3rd quarter	2 453	600	1 776	77	21 288	2 506	17 859	923	2 103	748	1 330	25
4th quarter												

- Including the Commission for the New Towns and new town development corporations: in Scotland the Scottish Special Housing Association and, in Northern Ireland, the Northern Ireland Housing Executive.
- Housing associations, other than the Scottish Special Housing Association and local authorities acting other than under Housing Act powers and government departments.
- Under construction figures are not strictly comparable with those for earlier periods.
- Owing to the re-organisation of Scottish local government in May 1975, the permanent house building figures for Scotland are presently subject to some distortion.
- Provisional.

Sources: Department of the Environment  
 Scottish Development Department  
 Department of the Environment  
 (Northern Ireland)



# 13 Transport

## 13.1 Road vehicles in Great Britain: new registrations by taxation class<sup>1</sup>

	Private and light goods		Motor-cycles, etc.	Other goods <sup>2</sup>	Public transport	Agricultural machines <sup>3</sup>	Others and exempt <sup>4</sup>	All	Total cars	Percentage of which with company address	Percentage imports
	Private cars	Other vehicles									
1982	1 526 892	200 963	231 552	58 809	7 062	38 891	39 616	2 103 885	1 584 328	40	57
1983	1 773 331	197 832	174 454	64 611	7 271	42 118	47 878	2 307 495	1 806 063	39	57
1984	1 721 560	191 625	145 215	69 134	7 158	40 084	64 160 <sup>5</sup>	2 238 936	1 759 256	42	57
1984 August	299 356	24 107	25 406	6 681	679	6 782	7 161	370 172	304 316	33	60
September	153 593	14 829	15 893	5 520	529	3 626	5 216	199 206	156 863	45	58
October	120 226	15 649	11 348	6 105	471	3 727	4 415	161 941	123 005	42	60
November	120 795	15 409	8 342	6 414	565	3 067	4 259	158 851	123 543	45	54
December	66 349	9 124	4 961	3 842	341	1 268	2 742	88 627	68 119	50	59
1985 January	152 396	15 748	5 806	6 003	512	2 690	3 752	186 909	154 785	49	56
February	157 901	17 494	7 535	6 863	548	3 292	4 949	198 582	161 249	43	56
March	182 252	23 610	10 748	7 349	749	5 008	5 175	234 891	185 831	43	60
April	148 613	17 287	11 884	7 353	738	4 503	4 449	194 827	151 614	50	60
May	142 133	15 576	11 959	5 940	635	3 064	3 870	183 177	144 817	53	59
June	134 625	16 270	13 031	5 559	481	3 347	4 676	177 989	137 734	52	59
July	39 483	8 586	8 147	3 532	294	2 352	3 743	66 137	41 728	50	56
August	372 829	26 728	21 189	8 166	837	6 399	7 562	443 710	379 129	33	57
September	138 585	17 897	12 132	6 210	556	2 732	4 547	182 659	141 831	45	56
October	130 288	16 701	11 348	6 911	498	2 660	4 778	173 184	133 435	49	54
November	124 355	16 463	7 824	5 997	574	2 478	4 684	162 375	127 216	50	57
December	80 618	10 452	4 237	4 291	408	1 601	3 256	104 863	82 706	48	48
1986 January	172 058	16 485	6 162	6 428	582	2 294	4 394	208 393	174 891	46	50
February	150 185	18 152	6 230	5 769	743	2 802	4 495	188 376	153 248	46	51

1. Excludes vehicles used by the armed forces. Prior to October 1982 estimates of the total of vehicles within the Private and light goods taxation class, and within the other goods class were estimated by assuming that all goods vehicles less than 1.5 tons unladen weight would have been registered in the Private and light goods class if it had existed. 2. Includes showmen's and tower wagons.
3. Includes agricultural tractors, combine harvesters and other agricultural machines, digging machines, mobile cranes, works trucks, mowing machines, etc.
4. Includes tricycles, pedestrian controlled vehicles, showmen's tractors and general haulage tractors.
5. Includes an unusually large proportion of old vehicles exempt from tax recently converted to the DVLC system.

Source: Department of Transport

## 13.2 Motor vehicles currently licensed<sup>1,2</sup>

Year	Private and light goods		Motor cycles, scooters and mopeds	Public transport vehicles <sup>4</sup>	Goods <sup>5</sup>	Agricultural tractors etc. <sup>6</sup>	Other vehicles <sup>7</sup>	Crown and exempt vehicles <sup>8</sup>	All vehicles
	Private <sup>3</sup> cars	Other <sup>3</sup> vehicles							
1975	13 517	1 337	1 161	112	668	414	115	177	17 501
1976	13 792	1 364	1 220	113	647	403	120	173	17 832
1977	..	..	..	..	..	..	..	..	..
1978 <sup>1</sup>	13 801	1 365	1 194	110	606	394	111	191	17 772
1979	14 307	1 415	1 292	111	624	402	106	368 <sup>9</sup>	18 625
1980	14 772	1 461	1 372	110	575 <sup>10</sup>	397	100	423 <sup>11</sup>	19 210
1981	14 943	1 478	1 371	110	558	365	95	435	19 355
1982	15 303	1 513	1 370	111	549	371	91	462	19 770
1983	15 543	1 615	1 290	113	565	376	86	626 <sup>12</sup>	20 216
1984	16 055	1 666	1 225	116	576	375	82	678	20 773
1985	16 453	1 708	1 148	120	582	374	77	704	21 166

1. The methodology underlying the census is different from 1978 onwards compared to previous years.
2. Excludes vehicles officially registered by the armed forces.
3. For years up to 1982 retrospective counts within these new taxation classes have been estimated.
4. Includes taxis. Tram cars are included prior to 1969.
5. Includes agricultural vans and lorries and showmen's goods vehicles licensed to draw trailers.
6. Includes combine harvesters, mowing machines, digging machines, mobile cranes and works trucks.
7. Includes three wheelers, pedestrian controlled vehicles and showmen's haulage.
8. Includes personal and direct export vehicles.
9. From 1979 includes exempt tax classes 61 and 62 not previously included.
10. From 1980 excludes electric goods vehicles which are now exempt from licence duty.
11. From 1980 includes electric vehicles which are now exempt from licence duty.
12. Includes old vehicles exempt from tax converted for the first time to the DVLC system.

Source: Department of Transport

# 13.3 Index numbers of road traffic and goods transport by road

Average 1977=100

	Index of vehicle kilometres travelled on roads in Great Britain <sup>1</sup>								Index of tonne kilometres of road goods transport <sup>4 5 6</sup>
	Motor traffic							Pedal cycles	
	All motor traffic	Motor cycles, etc.	Cars and taxis	Buses and coaches	Light vans <sup>2</sup>	Other goods vehicles			
Total						Articulated <sup>3</sup>			
1980	110	124	111	107	106	104	108	82	97
1981	112	141	113	105	108	100	105	88	99
1982	115	145	117	105	107	99	106	103	102 <sup>7</sup>
1983	117	132	120	109	108	103	113	102	102 <sup>7</sup>
1984	123	132	125	112	114	107	116	99	110 <sup>7</sup>
1985	126	123	129	110	118	111	121	90	
1982 1st quarter	103	121	102	92	105	100	111	80	99 <sup>7</sup>
2nd quarter	119	164	121	111	109	98	101	127	104 <sup>7</sup>
3rd quarter	129	182	132	117	116	101	107	128	100 <sup>7</sup>
4th quarter	110	113	113	99	100	98	106	77	105 <sup>7</sup>
1983 1st quarter	106	99	108	96	100	100	111	71	102 <sup>7</sup>
2nd quarter	120	144	122	113	110	103	111	124	104 <sup>7</sup>
3rd quarter	130	175	133	123	116	108	116	134	102 <sup>7</sup>
4th quarter	113	112	115	103	107	102	113	77	103 <sup>7</sup>
1984 1st quarter	125	141	129	111	114	104	113	107	111 <sup>7</sup>
2nd quarter	120	141	123	112	111	104	112	111	105 <sup>7</sup>
3rd quarter	119	126	120	111	112	108	119	92	111 <sup>7</sup>
4th quarter	127	125	130	115	118	111	121	87	111 <sup>7</sup>
1985 1st quarter	126	120	131	112	115	107	117	91	109 <sup>7</sup>
2nd quarter	124	126	127	111	116	109	118	89	110 <sup>7</sup>
3rd quarter	124	120	125	110	120	115	126	87	106 <sup>7</sup>
4th quarter	132	126	136	108	123	112	121	98	

1. All indices have been revised.

2. Not over 30 cwt. unladen weight.

3. Includes vehicles with drawbar trailers.

4. The figures for road goods transport are estimated from a continuing sample enquiry.

5. The quarterly figures relate to 13-week periods and not three calendar months.

6. Revised to exclude estimates of work done by vehicles under 3.5 tonnes gross vehicle weight.

7. Estimated for consistency with previous years.

Source: Department of Transport

# 13.4 Road casualties in Great Britain

Number

	Total casualties		Severity			Road user			
	All ages	Under 15 years	Killed	Seriously injured	Slightly injured	Pedestrians	Pedal cyclists	Motor cyclists and their passengers <sup>1</sup>	Other drivers and their passengers
1980 <sup>2</sup>	328 600	45 928	6 010	79 400	243 200	63 299	24 788	70 838	167 807
1981	324 840	44 393	5 846	78 259	240 735	60 750	25 306	69 129	169 655
1982	334 296	44 597	5 934	79 739	248 623	61 419	28 137	71 920	172 820
1983	308 584	45 371	5 445	70 623	232 516	61 674	30 576	64 494	151 840
1984	324 314	47 187	5 599	73 059	245 656	63 474	30 939	63 821	166 080
1985 <sup>3</sup>	320 178	43 822	5 209	71 723	243 246	61 989	27 244	57 278	173 667
1984 August	27 804	4 491	506	6 326	20 972	4 722	3 163	6 236	13 683
September	28 207	3 908	534	6 575	21 098	5 119	2 602	5 956	14 530
October	30 246	4 041	512	6 873	22 861	5 888	2 599	6 240	15 519
November	31 836	3 665	562	7 263	24 011	6 528	2 579	5 984	16 745
December	28 860	3 125	550	6 464	21 846	5 837	1 828	4 409	16 786
1983 2nd quarter	76 622	13 133	1 294	17 323	58 005	15 224	8 111	16 408	36 679
3rd quarter	82 277	13 092	1 389	18 915	61 973	14 358	9 914	19 222	38 783
4th quarter	82 550	10 091	1 533	19 156	61 861	17 275	6 911	16 676	41 688
1984 1st quarter	69 362	9 812	1 144	15 316	52 902	15 232	5 895	11 714	36 521
2nd quarter	79 124	13 359	1 312	17 872	59 940	15 157	8 756	16 785	38 426
3rd quarter	84 886	13 185	1 519	19 271	64 096	14 832	9 282	18 689	42 083
4th quarter	90 942	10 831	1 624	20 600	68 718	18 253	7 006	16 633	49 050
1985 1st quarter <sup>3</sup>	66 155	8 548	1 082	14 632	50 441	13 936	4 637	9 493	38 089
2nd quarter <sup>3</sup>	78 380	12 023	1 219	17 567	59 594	14 767	7 210	15 041	41 362
3rd quarter <sup>3</sup>	86 347	12 605	1 373	19 598	65 376	15 142	8 217	17 467	45 521
4th quarter <sup>3</sup>	89 296	10 646	1 535	19 926	67 835	18 144	7 180	15 277	48 695

1. Including riders and passengers of mopeds, motor scooters and combinations.

2. Some casualties (less than 1 per cent) cannot be analysed by month, age or class of road user.

3. Provisional.

Sources: Department of Transport  
Scottish Development Department  
Welsh Office

# 13.5 Public road passenger transport: receipts and passenger journeys Great Britain

	Passenger journeys (million)						Passenger receipts (£million)					
	Total	Type of operator			Type of service		Total	Type of operator			Type of service	
		London Regional Transport	Local authorities <sup>1</sup>	Other operators <sup>2</sup>	Stage	Other		London Regional Transport	Local authorities <sup>1</sup>	Other operators <sup>2</sup>	Stage	Other
1980	6 783	1 183	2 925	2 675	6 200	583	1 637.3	206.9	488.3	942.1	1 259.5	377.7
1981	6 276	1 081	2 700	2 497	5 694	584	1 744.7	208.6	506.4	1 029.7	1 311.8	432.9
1982	6 097	1 043	2 619	2 435	5 518	579	1 907.5	254.4	545.3	1 107.9	1 426.8	480.7
1983	6 210	1 089	2 651	2 470	5 587	622	2 024.0	265.7	575.6	1 182.7	1 511.9	512.1
1984	6 237	1 163	2 663	2 411	5 650	587	2 084.5	263.6	599.1	1 221.9	1 554.1	530.4
1985 <sup>3</sup>	6 266	1 153	2 686	2 427	5 682	584	2 252.6	284.0	625.8	1 342.8	1 696.4	556.3
1982 1st quarter	1 518	279	671	567	1 397	121	395.4	45.5	128.3	221.6	317.9	77.5
2nd quarter	1 508	248	645	615	1 359	149	483.0	68.8	136.8	277.5	363.8	119.3
3rd quarter	1 520	251	636	633	1 356	164	547.8	70.2	138.3	339.3	371.4	176.4
4th quarter	1 550	264	666	620	1 406	145	481.4	70.0	141.9	269.5	373.8	107.6
1983 1st quarter	1 508	251	660	598	1 371	138	450.8	67.6	137.6	245.6	366.3	84.5
2nd quarter	1 542	264	660	618	1 381	161	511.4	67.6	144.5	299.3	378.6	132.8
3rd quarter	1 567	285	650	632	1 395	172	562.2	65.6	145.5	351.1	381.2	181.1
4th quarter	1 592	289	681	623	1 441	152	499.6	64.9	148.1	286.7	385.9	113.8
1984 1st quarter	1 542	282	674	586	1 411	131	472.5	62.8	144.7	265.0	377.9	94.6
2nd quarter	1 536	289	651	596	1 384	152	526.0	65.0	148.2	312.8	383.4	142.5
3rd quarter	1 571	296	664	611	1 411	160	576.3	68.3	150.9	357.1	392.2	184.0
4th quarter	1 588	297	674	617	1 444	144	509.8	67.5	155.3	287.0	400.5	109.3
1985 1st quarter <sup>3</sup>	1 534	286	675	573	1 411	122	491.7	67.9	151.7	272.1	404.8	86.9
2nd quarter <sup>3</sup>	1 565	285	665	615	1 411	155	571.5	72.0	155.8	343.8	424.8	146.7
3rd quarter <sup>3</sup>	1 578	290	666	622	1 417	161	627.4	73.0	158.9	395.5	434.9	192.5
4th quarter <sup>3</sup>	1 589	292	680	618	1 443	146	562.0	71.1	159.5	331.4	431.9	130.1

1. Municipal operators and Passenger Transport Executives, including operation of tramcars by two local authorities, accounting for 6 million passenger journeys and £2.3 million receipts in 1984.  
 2. Other operators include the National Bus Company, Scottish Bus Group and private operators.  
 3. Provisional.

Source: Department of Transport

# 13.6 Indices of stage bus service fares Great Britain 1980=100

Quarterly averages

	London Regional Transport	Passenger Transport Executives	Municipal operators	Municipal operators and Passenger Transport Executives	Other operators	All operators except London Regional Transport	All operators
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	106.6	109.0	119.8	112.5	114.7	113.7	112.7
1982	132.3	121.8	134.3	126.0	127.3	126.8	127.7
1983	134.8	124.6	144.4	131.1	136.2	134.1	134.6
1984	123.5	123.7	155.3	134.1	143.7	139.6	137.8
1985 <sup>1</sup>	134.8	125.5	161.6	137.3	149.9	144.4	143.9
1982 1st quarter	77.1	109.6	128.6	115.7	122.9	119.7	113.4
2nd quarter	150.6	125.7	132.0	128.1	127.9	128.0	131.5
3rd quarter	150.6	125.7	136.6	129.4	128.4	128.9	132.3
4th quarter	150.6	126.1	139.8	130.7	130.0	130.4	133.5
1983 1st quarter	150.6	124.9	140.9	130.2	133.7	132.2	135.1
2nd quarter	141.6	125.1	141.9	130.7	136.4	134.0	135.4
3rd quarter	123.5	125.3	145.4	131.9	136.7	134.7	133.6
4th quarter	123.5	123.1	149.6	131.8	138.0	135.3	134.1
1984 1st quarter	123.5	123.1	152.5	132.7	141.4	137.6	136.1
2nd quarter	123.5	123.9	154.5	133.9	143.9	139.6	137.7
3rd quarter	123.5	123.9	156.2	134.5	144.3	140.1	138.2
4th quarter	123.5	123.9	158.0	135.0	145.3	140.8	138.8
1985 1st quarter	134.8	123.9	159.1	135.4	147.8	142.3	142.1
2nd quarter	134.8	126.1	160.3	137.3	149.8	144.3	143.7
3rd quarter	134.8	126.1	162.3	137.9	150.4	144.9	144.3
4th quarter	134.8	126.1	164.6	138.6	151.3	145.7	144.9
1986 1st quarter <sup>1</sup>	144.1	126.1	165.2	138.8	152.8	146.6	147.2

1. Provisional.

Source: Department of Transport

# 13.7 British Rail and London Regional Transport railways: passenger journeys

Four-weekly totals or averages<sup>1</sup>

Millions

	British Rail <sup>2</sup>				London Regional Transport railways		
	Total <sup>3</sup>	Full fares	Reduced fares	Season tickets <sup>4</sup>	Total	Full and reduced fares	Season tickets <sup>5</sup>
1980	58.48	15.50	17.50	25.48	43.00	28.46	14.54
1981	55.27	14.18	16.27	24.81	41.62	27.62	14.00
1982	48.47	12.23	15.61	20.63	38.23	26.00	12.23
1983	53.48		29.72	23.75	43.31	27.00	16.31
1984 <sup>6</sup>	59.2		35.5	23.70	49.00	27.00	22.00
Four weeks ended:							
1984 August 11 <sup>7</sup>	58.3		38.2	20.1	50	28	22
September 8 <sup>7</sup>	60.0		39.6	20.4	48	27	21
October 6 <sup>7</sup>	60.5		35.5	25.0	52	27	25
November 3 <sup>7</sup>	63.9		36.9	27.0	54	29	25
December 1 <sup>7</sup>	61.9		34.5	27.4	54	28	26
December 29 <sup>7</sup>	68.9		44.8	24.1	46	25	21
1985 January 26 <sup>8</sup>	58.3		30.2	28.1	54	26	28
February 23 <sup>8</sup>	60.8		33.3	27.5	55	26	29
March 31 <sup>8</sup>	71.9		42.9	29.0	57	27	30
April 27 <sup>10</sup>	55.9		33.4	22.5	54	26	28
May 25	63.3		35.0	28.3	55	26	29
June 22	61.1		36.3	24.8	56	27	29
July 20	63.6		38.3	25.3	58	29	29
August 17	65.4		39.2	26.2	56	29	27
September 14	58.2		34.9	23.3	55	27	28
October 12	71.2		36.7	34.5	58	27	31
November 9	71.2		35.7	35.5	59	28	31
December 7	73.7		35.0	38.7	60	28	32
1986 January 4	60.3		33.6	26.7	51	25	26

1. The four-weekly averages for each year are computed from calendar year totals.

2. From January 1984 figures for British Rail show 'sponsored' journeys, not 'originating' journeys. A 'sponsored' journey is a journey on any Business sector of BR irrespective of the Business sector on which the journey originated.

3. Excludes journeys by Motorail services.

4. On annual season tickets, journeys are estimated at the rate of 480 per annum; on other season tickets, 540 per annum.

5. Journeys on all season tickets are estimated at the rate of 600 per annum.

6. Provisional.

7. Beginning with the 4-week period ended April 21 the date for London Regional Transport actually relates to the 4-week period ending 7 days later.

8. 36-day period for British Rail; 29-day period for London Regional Transport.

9. 35-day period ended March 31.

10. 27-day period.

Source: Department of Transport

# 13.8 British Rail: freight traffic

	British Rail <sup>1</sup>				Net tonne kilometres
	Freight lifted				
	Total	Coal and coke	Metals including iron and steel	Other traffic	
	Million tonnes				
1980	153.5	94.1	12.9	46.5	17 640
1981	154.2	95.2	18.2	40.8	17 505
1982	141.9	88.4	14.3	39.2	15 880
1983	145.1	87.9	16.1	41.1	17 144
1984	79.2	25.5	12.4	41.3	12 720
1982 1st quarter	32.8	20.1	3.9	8.8	3 393
2nd quarter	39.0	24.3	4.3	10.4	4 687
3rd quarter	33.3	21.2	3.1	9.0	3 561
4th quarter	36.8	22.8	3.0	11.0	4 239
1983 1st quarter	37.5	23.1	3.8	10.6	4 383
2nd quarter	35.8	22.1	4.1	9.6	4 247
3rd quarter	36.3	21.8	3.9	10.6	4 143
4th quarter	35.5	21.0	4.2	10.3	4 371
1984 1st quarter	31.4	16.8	4.2	10.4	4 055
2nd quarter	18.5	3.9	4.0	10.6	3 150
3rd quarter	15.0	2.4	2.1	10.5	2 815
4th quarter	14.4	2.4	2.1	9.9	2 700
1985 1st quarter	18.1	5.8	2.3	10.0	3 108
2nd quarter	34.8	19.5	4.3	11.1	..
3rd quarter	33.7	19.7	3.3	10.7	..
4th quarter	35.4	20.8	4.2	10.4	..

1. Freight train traffic only.

Source: Department of Transport

# 13.9 UK airlines<sup>1</sup>

Aircraft kilometres flown, passengers and cargo uplifted

Monthly averages or calendar months.

	All services			Domestic services			International services		
	Aircraft kilometres flown	Passengers uplifted	Cargo and mail uplifted <sup>2</sup>	Aircraft kilometres flown	Passengers uplifted	Cargo and mail uplifted <sup>2</sup>	Aircraft kilometres flown	Passengers uplifted	Cargo and mail uplifted <sup>2</sup>
	Thousands		Tonnes	Thousands		Tonnes	Thousands		Tonnes
1980	32 027	1 847.8	24 562	4 803	600.2	2 584	27 224	1 247.6	21 978
1981	29 925	1 780.0	24 327	4 416	551.1	2 718	25 509	1 228.9	21 608
1982	27 579	1 717.4	21 976	4 687	589.0	3 166	22 893	1 128.4	18 810
1983	27 053	1 699.1	24 510	5 058	597.4	3 312	21 995	1 101.7	21 198
1984	29 156	1 879.8	29 958	5 613	694.7	3 784	23 544	1 185.1	26 174
1981 February	25 398	1 370.6	23 860	3 671	453.4	2 268	21 727	917.3	21 592
March	27 745	1 612.9	24 974	3 977	524.7	2 180	23 768	1 088.2	22 793
April	29 110	1 802.0	22 799	4 313	544.6	2 114	24 797	1 257.3	20 685
May	31 481	1 761.5	24 782	4 446	512.3	2 748	27 035	1 249.2	22 035
June	32 038	1 855.8	24 847	4 736	561.5	2 976	27 302	1 294.3	21 870
July	34 516	2 135.6	26 266	5 254	668.8	3 106	29 261	1 466.8	23 160
August	34 603	2 261.5	24 427	5 251	704.1	2 975	29 351	1 557.4	21 453
September	32 747	2 157.2	25 229	5 050	677.9	3 102	27 697	1 479.2	22 127
October	31 082	1 928.3	25 513	4 773	589.7	3 015	26 308	1 328.5	22 498
November	27 409	1 570.5	24 438	4 099	490.9	3 118	23 311	1 079.6	21 321
December	25 262	1 414.0	22 289	3 607	411.5	2 769	21 654	1 002.5	19 520
1982 January	26 245	1 497.1	20 532	3 829	486.4	2 969	22 418	1 010.7	17 564
February	22 600	1 320.7	17 641	3 779	485.0	2 685	18 822	835.7	14 956
March	26 282	1 594.2	18 882	4 357	539.6	2 825	21 926	1 054.6	16 057
April	27 112	1 741.6	20 403	4 640	576.5	3 037	22 472	1 165.1	17 366
May	28 898	1 735.6	23 061	4 967	594.5	3 222	23 931	1 141.1	19 839
June	29 143	1 874.7	22 875	5 124	653.5	3 519	24 019	1 221.2	19 356
July	31 135	2 136.4	23 442	5 600	791.1	3 647	25 535	1 345.3	19 795
August	30 921	2 058.8	22 217	5 371	696.7	3 151	25 550	1 362.1	19 066
September	29 584	1 994.5	22 872	5 097	676.5	3 272	24 487	1 318.0	19 801
October	28 729	1 784.7	25 002	4 826	594.8	3 303	23 903	1 189.8	21 699
November	25 373	1 439.6	23 149	4 398	494.6	3 162	20 975	945.0	19 987
December	24 929	1 430.4	23 640	4 256	478.8	3 203	20 673	951.6	20 437
1983 January	25 538	1 396.2	20 372	4 285	462.8	2 850	21 252	933.4	17 522
February	22 651	1 256.0	21 293	3 983	438.3	2 973	18 668	817.7	18 321
March	26 043	1 614.4	25 004	4 774	563.9	3 533	21 269	1 050.5	21 472
April	26 495	1 636.4	22 608	4 994	566.7	3 176	21 501	1 089.8	19 432
May	28 360	1 737.9	23 623	5 378	625.8	3 341	22 983	1 112.1	20 282
June	28 548	1 876.4	24 286	5 513	676.3	3 662	23 035	1 200.1	20 624
July	30 049	2 045.6	25 346	5 785	717.5	3 560	24 264	1 328.1	21 786
August	29 783	2 007.4	24 108	5 802	701.2	3 418	23 961	1 306.1	20 690
September	28 842	2 041.7	25 271	5 603	726.9	3 478	23 239	1 314.8	21 794
October	28 130	1 817.7	27 195	5 220	636.1	3 037	22 910	1 181.7	24 158
November	25 414	1 482.2	27 221	4 806	540.4	3 449	20 608	941.8	23 772
December	24 800	1 477.3	27 787	4 548	513.4	3 263	20 252	963.9	24 524
1984 January	25 745	1 442.8	24 349	4 763	502.7	3 099	20 982	940.1	21 250
February	23 961	1 359.4	26 475	4 695	523.6	3 325	19 267	835.8	23 150
March	26 929	1 622.8	30 882	5 203	612.4	3 785	21 727	1 010.5	27 097
April	28 459	1 818.5	29 175	5 620	679.9	3 520	22 839	1 138.6	25 656
May	30 897	1 951.9	30 806	6 156	744.1	3 844	24 741	1 207.8	26 962
June	31 252	2 105.5	30 089	6 214	791.8	3 664	25 038	1 313.7	26 425
July	32 590	2 242.5	31 817	6 504	832.9	4 456	26 086	1 409.6	27 361
August	32 146	2 256.9	29 402	6 425	832.2	3 860	25 721	1 424.7	25 541
September	31 346	2 287.8	31 155	6 078	839.3	4 153	25 267	1 448.5	27 002
October	31 049	2 079.8	32 477	5 872	758.6	4 098	25 178	1 321.2	28 378
November	28 148	1 738.9	31 657	5 207	645.7	3 924	22 941	1 093.1	27 733
December	27 352	1 650.6	31 210	4 612	573.4	3 674	22 740	1 077.3	27 536
1985 January	28 154	1 615.5	25 477	5 028	570.6	3 457	23 126	1 044.9	22 020
February	24 364	1 476.5	25 779	4 651	548.9	3 379	19 713	927.6	22 400
March	28 018	1 928.6	31 527	5 307	685.9	4 217	22 711	1 240.7	27 311
April	30 331	2 019.0	28 151	5 763	728.6	3 949	24 568	1 290.4	24 203
May	32 992	2 188.8	30 110	6 366	810.7	3 928	26 625	1 378.1	26 181
June	33 477	2 382.6	30 933	6 397	870.3	3 878	27 080	1 512.2	27 054
July	35 059	2 508.7	31 529	6 791	901.5	3 938	28 269	1 607.2	27 591
August	34 565	2 521.0	29 238	6 733	900.6	3 672	27 832	1 620.4	25 566
September	33 138	2 428.5	30 726	6 239	886.5	3 885	26 899	1 541.9	26 841
October	32 695	2 179.3	32 880	5 943	794.9	4 122	26 752	1 384.4	28 759
November	29 561	1 823.8	32 283	5 169	665.5	3 928	24 392	1 158.3	28 355

1. Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.

2. Including weight of vehicles uplifted on vehicle ferry services, excess baggage and diplomatic bags.

Source: Civil Aviation Authority



13.9

continued

# UK airlines<sup>1</sup> Tonne-kilometres and seat kilometres used

Monthly averages or calendar months.

	All services				Domestic services				International services			
	Mail	Cargo <sup>2</sup>	Passenger	Seat kilometres used	Mail	Cargo <sup>2</sup>	Passenger	Seat kilometres used	Mail	Cargo <sup>2</sup>	Passenger	Seat kilometres used
	Thousand tonne-kilometres		Millions		Thousand tonne-kilometres		Millions		Thousand tonne-kilometres		Millions	
1980	14 734	101 251	375 104	4 180.3	313	583	19 307	230.8	14 421	100 658	355 798	3 953.7
1981	14 153	111 681	388 518	4 339.8	358	573	18 177	216.7	13 795	111 108	370 341	4 123.0
1982	14 053	99 811	350 770	3 853.8	429	621	18 731	229.4	13 624	99 190	332 039	3 624.4
1983	14 977	111 527	333 761	3 658.3	492	643	18 922	232.6	14 486	110 883	314 838	3 425.7
1984	16 327	141 763	363 941	3 985.6	444	850	21 897	269.7	15 882	140 913	342 044	3 715.9
1981 February	12 857	105 279	290 602	3 193.4	329	503	15 284	182.1	12 528	104 775	275 318	3 011.3
March	13 477	113 609	340 579	3 756.9	368	473	17 519	208.8	13 110	113 136	323 060	3 548.1
April	12 810	106 388	373 103	4 198.4	357	430	17 917	212.8	12 453	105 957	355 184	3 985.7
May	13 144	116 264	388 291	4 350.3	309	569	16 553	196.7	12 835	115 694	371 738	4 153.7
June	13 745	114 419	405 823	4 544.5	312	627	18 260	217.8	13 432	113 793	387 573	4 326.7
July	13 737	124 928	469 899	5 302.0	341	680	21 958	261.9	13 396	124 248	447 941	5 040.1
August	13 897	116 674	515 307	5 837.1	345	605	22 821	270.8	13 552	116 070	492 486	5 566.3
September	14 018	116 808	464 821	5 208.5	378	668	22 140	263.1	13 640	116 140	442 681	4 945.4
October	15 515	117 947	415 040	4 634.9	446	613	19 850	235.8	15 068	117 334	395 190	4 399.2
November	16 641	110 589	338 235	3 749.3	418	655	16 573	197.6	16 224	109 934	321 662	3 551.7
December	16 765	99 850	322 211	3 582.2	392	564	13 545	166.8	16 374	99 285	308 666	3 415.4
1982 January	13 608	88 729	335 691	3 733.6	438	595	15 695	194.0	13 170	88 134	319 996	3 539.6
February	11 735	84 691	256 240	2 847.4	356	529	15 392	193.5	11 379	84 162	240 847	2 653.9
March	12 122	94 609	327 714	3 656.7	326	529	17 115	215.2	11 796	94 079	310 599	3 441.5
April	13 205	89 896	350 944	3 863.8	416	575	18 344	223.5	12 789	89 321	332 600	3 640.3
May	13 594	105 362	343 880	3 771.2	390	650	18 771	228.5	13 204	104 712	325 109	3 542.7
June	13 261	101 579	367 026	4 030.8	427	706	20 705	251.8	12 833	100 873	346 321	3 779.0
July	13 879	103 817	429 857	4 715.7	484	727	25 275	306.3	13 395	103 090	404 582	4 409.3
August	12 710	104 108	441 831	4 831.9	407	631	21 909	265.0	12 303	103 477	419 922	4 567.0
September	13 256	103 369	404 978	4 420.0	442	660	21 212	258.5	12 814	102 709	383 766	4 161.5
October	15 226	114 969	361 900	3 949.5	465	657	18 802	230.2	14 761	114 312	343 098	3 719.3
November	16 484	105 118	287 364	3 137.8	476	611	15 946	196.4	16 008	104 507	271 419	2 941.4
December	19 553	101 489	301 812	3 287.2	520	586	15 600	190.4	19 032	100 903	286 212	3 096.8
1983 January	13 701	90 042	304 869	3 321.4	428	540	15 145	185.3	13 274	89 502	289 724	3 136.1
February	12 703	95 118	240 332	2 638.3	434	586	14 197	175.0	12 269	94 531	226 135	2 463.3
March	15 267	110 070	306 515	3 370.7	551	652	18 132	222.7	14 716	109 417	288 382	3 148.0
April	13 892	101 764	311 268	3 421.9	492	595	17 720	217.6	13 401	101 169	293 548	3 204.3
May	14 238	108 312	322 175	3 534.8	469	642	19 490	240.2	13 769	107 671	302 683	3 294.6
June	14 072	107 473	356 298	3 908.3	514	712	21 122	260.4	13 558	106 761	335 177	3 647.9
July	14 647	117 411	421 023	4 621.6	470	693	22 594	277.1	14 177	116 718	398 428	4 344.5
August	13 872	112 425	420 691	4 609.5	483	666	21 726	265.8	13 390	111 759	398 966	4 343.6
September	14 607	116 095	396 271	4 341.7	507	671	22 807	280.6	14 100	115 424	373 464	4 061.1
October	15 664	129 449	351 465	3 843.9	486	595	20 087	246.9	15 178	128 854	331 378	3 597.0
November	16 753	125 400	271 110	2 977.1	525	721	17 438	216.2	16 228	124 679	253 672	2 760.9
December	20 308	124 764	303 109	3 310.4	542	648	16 609	203.6	19 767	124 116	286 500	3 106.7
1984 January	13 467	113 868	305 946	3 339.9	407	664	16 166	198.4	13 060	113 203	289 780	3 141.5
February	13 990	122 543	238 672	2 627.9	445	687	16 700	206.9	13 544	121 846	221 972	2 421.0
March	16 004	147 510	294 531	3 243.9	391	908	19 408	239.5	15 613	146 602	275 123	3 004.4
April	14 629	142 154	333 573	3 676.2	360	794	21 247	261.4	14 269	141 360	312 326	3 414.8
May	15 827	145 236	357 165	3 926.6	432	886	22 947	283.4	15 395	144 350	334 218	3 643.2
June	15 697	142 181	402 026	4 411.8	395	851	24 666	304.2	15 302	141 330	377 360	4 107.5
July	16 046	146 264	447 636	4 908.3	452	1 002	26 317	323.3	15 593	145 262	421 320	4 584.9
August	15 623	141 958	468 305	5 122.3	443	895	25 880	317.5	15 180	141 064	442 425	4 804.8
September	15 585	148 987	450 036	4 913.2	485	940	26 037	319.9	15 100	148 047	423 999	4 593.3
October	17 192	154 758	397 159	4 340.9	489	920	23 918	295.1	16 704	153 838	373 241	4 045.8
November	19 445	149 992	322 747	3 525.9	530	873	20 785	257.3	18 915	149 119	301 962	3 268.6
December	22 417	145 704	349 495	3 790.7	503	768	18 691	229.3	21 914	144 938	330 805	3 561.5
1985 January	14 520	118 290	338 643	3 675.1	465	778	18 622	229.3	14 056	117 511	320 021	3 445.7
February	14 338	113 327	259 703	2 855.2	429	733	17 734	219.6	13 909	112 994	241 969	2 635.5
March	18 074	137 037	367 644	4 031.4	505	948	21 804	269.1	17 569	136 090	345 837	3 762.3
April	15 491	123 474	372 932	4 101.4	477	864	22 718	279.4	15 014	122 611	350 214	3 822.0
May	16 485	130 016	396 636	4 350.7	473	892	25 288	311.5	16 012	129 124	371 348	4 039.3
June	16 377	135 173	448 968	4 924.0	443	896	27 333	336.1	15 934	134 276	421 635	4 587.9
July	16 386	138 518	493 677	5 401.8	494	867	28 377	348.6	15 892	137 651	465 301	5 053.2
August	16 067	128 416	500 756	5 474.9	472	813	28 032	343.4	15 595	127 603	472 724	5 131.5
September	15 611	134 418	456 493	4 985.6	480	873	27 802	341.4	15 130	133 545	428 691	4 644.2
October	17 176	142 666	391 540	4 291.0	566	889	24 862	307.0	16 610	141 777	366 678	3 984.0
November	19 834	140 915	329 241	3 605.7	573	834	21 329	264.3	19 261	140 081	307 913	3 341.4

See footnotes on page 82.

Source: Civil Aviation Authority

# Merchant shipping

## 13.10 Merchant vessels of 500 gross tons and over registered in the United Kingdom<sup>1</sup>

End of period

	All vessels			Passenger vessels			Tankers			Total dry cargo		
	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons
1980	1 275	25 769	42 308	102	617	179	427	14 578	26 021	746	10 574	16 108
1981	1 118	22 117	35 625	94	604	171	376	11 870	20 861	648	9 643	14 594
1982	985	19 233	30 404	87	582	164	349	10 221	17 613	549	8 430	12 628
1983	866	15 894	24 457	89	602	165	304	8 367	14 121	473	6 925	10 172
1984	777	14 312	21 970	87	636	166	276	7 463	12 721	414	6 213	9 084
1984 February	849	15 664	24 108	87	595	164	302	8 282	13 964	480	6 787	9 979
March	838	15 366	23 611	86	592	162	300	8 120	13 662	452	6 654	9 787
April	828	15 144	23 329	87	595	162	297	8 026	13 582	444	6 523	9 585
May	820	14 869	22 847	87	595	162	294	7 837	13 229	439	6 436	9 455
June	816	14 700	22 643	86	591	161	289	7 622	12 963	441	6 487	9 519
July	810	14 470	22 266	86	591	161	288	7 584	12 895	436	6 295	9 210
August	804	14 392	22 148	86	591	161	286	7 560	12 859	432	6 241	9 128
September	804	14 464	22 233	86	591	161	284	7 517	12 795	434	6 356	9 277
October	799	14 544	22 324	87	636	166	283	7 489	12 755	429	6 419	9 404
November	796	14 483	22 233	87	636	166	280	7 471	12 725	429	6 377	9 343
December	777	14 312	21 970	87	636	166	276	7 463	12 721	414	6 213	9 084
1985 January	773	14 165	21 717	87	636	166	271	7 361	12 557	415	6 109	8 994
February	768	13 894	21 246	87	636	166	268	7 238	12 340	413	6 021	8 739
March	758	13 823	21 137	85	626	161	267	7 237	12 339	406	5 961	8 638
April	741	13 333	20 378	85	626	161	257	6 812	11 676	399	5 896	8 541
May	730	12 804	19 446	85	626	161	251	6 530	11 190	394	5 646	8 096
June	727	12 867	19 629	85	626	161	250	6 528	11 188	392	5 712	8 280
July	725	12 655	19 237	85	626	161	249	6 386	10 912	391	5 643	8 164
August	720	12 585	19 130	85	626	161	248	6 370	10 887	387	5 589	8 082
September	716	12 468	18 961	84	624	160	247	6 288	10 750	385	5 557	8 051
October	717	12 447	18 931	84	624	160	247	6 288	10 750	386	5 535	8 020
November	703	12 251	18 648	83	620	159	245	6 203	10 586	375	5 428	7 903
December	693	12 208	18 596	83	616	159	242	6 191	10 569	368	5 402	7 869
1986 January	683	11 964	18 163	83	616	159	238	6 074	10 366	362	5 274	7 639
	Cargo liners			Container vessels			Tramps			Bulk carriers		
	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons
1980	232	1 942	2 627	72	1 600	1 495	252	554	858	190	6 428	11 128
1981	178	1 589	2 049	70	1 600	1 486	226	470	737	174	5 985	10 322
1982	148	1 340	1 724	64	1 580	1 465	191	409	636	146	5 101	8 804
1983	125	1 099	1 426	61	1 543	1 424	178	372	579	109	3 911	6 743
1984	97	893	1 178	60	1 572	1 447	170	349	551	87	3 398	5 907
1984 February	116	1 041	1 353	61	1 543	1 424	178	372	580	105	3 831	6 623
March	110	964	1 247	61	1 543	1 424	178	372	580	103	3 775	6 537
April	108	941	1 218	61	1 543	1 424	176	364	571	99	3 675	6 372
May	106	922	1 194	61	1 543	1 424	176	361	569	96	3 610	6 269
June	109	951	1 227	61	1 543	1 424	175	358	563	96	3 635	6 305
July	104	896	1 156	61	1 543	1 424	177	359	567	94	3 497	6 063
August	101	878	1 135	61	1 543	1 424	177	359	567	93	3 461	6 003
September	105	965	1 263	61	1 574	1 450	175	356	562	93	3 461	6 003
October	102	936	1 226	61	1 574	1 450	173	355	559	93	3 555	6 169
November	101	926	1 215	61	1 574	1 450	176	362	570	91	3 515	6 108
December	97	893	1 178	60	1 572	1 447	170	349	551	87	3 398	5 907
1985 January	99	920	1 215	60	1 572	1 447	171	350	552	85	3 326	5 780
February	98	887	1 174	60	1 572	1 447	171	356	560	84	3 206	5 558
March	98	892	1 175	58	1 569	1 439	169	354	558	81	3 145	5 466
April	97	876	1 154	55	1 559	1 430	167	352	554	80	3 109	5 403
May	96	862	1 137	55	1 559	1 430	166	350	552	77	2 977	4 977
June	94	832	1 100	55	1 554	1 430	166	350	552	77	2 976	5 199
July	95	829	1 097	55	1 551	1 430	165	349	548	76	2 915	5 089
August	94	820	1 086	55	1 550	1 430	164	347	541	74	2 873	5 025
September	93	808	1 073	54	1 530	1 412	164	347	541	74	2 872	5 025
October	93	808	1 073	54	1 529	1 412	166	348	544	73	2 850	4 992
November	86	736	994	52	1 498	1 379	164	344	538	73	2 851	4 992
December	87	728	986	53	1 489	1 373	155	335	519	73	2 851	4 992
1986 January	87	729	983	52	1 489	1 370	153	322	500	70	2 734	4 785

1. Steam and motor vessels only, excluding miscellaneous craft.

Source: Department of Transport

13.11 UK passenger movement by sea and air<sup>1</sup>

Thousands

	Inward							Air				
	Total sea and air	Sea	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises <sup>3</sup>	Total <sup>4</sup>	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world
		Total <sup>2</sup>										
1980	32 760	11 801	1 248	10 211	228	25	90	20 959	930	6 142	7 430	6 457
1981	34 008	12 573	1 205	11 024	244	20	81	21 436	901	6 812	7 083	6 641
1982	34 803	13 166	1 312	11 551	250	11	43	21 637	860	6 858	7 796	6 124
1983	36 093	13 383	1 374	11 692	237	20	59	22 710	814	7 109	7 968	6 818
1984	37 868	13 084	1 441	11 327	238	18	59	24 784	534	7 740	9 055	7 156
1985	39 125	13 167	1 440	11 380	257	25	66	25 958	904	8 438	8 668	7 948
1982 1st quarter	5 442	1 536	152	1 351	33	—	—	3 906	187	1 252	1 453	1 014
2nd quarter	9 458	3 632	315	3 236	65	3	12	5 826	211	1 872	2 161	1 582
3rd quarter	13 183	5 669	617	4 919	112	4	18	7 514	283	2 332	2 749	2 151
4th quarter	6 720	2 329	228	2 046	39	4	13	4 391	179	1 402	1 433	1 377
1983 1st quarter	5 496	1 582	187	1 363	31	1	—	3 914	170	1 309	1 104	1 330
2nd quarter	9 617	3 633	321	3 214	64	7	26	5 984	192	1 876	2 118	1 798
3rd quarter	13 854	5 794	640	5 014	105	9	25	8 060	269	2 438	3 103	2 249
4th quarter	7 126	2 374	226	2 101	35	3	9	4 752	183	1 486	1 643	1 441
1984 1st quarter	5 751	1 537	174	1 335	27	1	—	4 214	178	1 414	1 508	1 114
2nd quarter	10 513	3 758	354	3 307	64	8	25	6 755	209	2 056	2 472	2 018
3rd quarter	14 163	5 424	674	4 614	104	10	26	8 739	264	2 643	3 380	2 452
4th quarter	7 442	2 366	239	2 072	42	4	8	5 076	183	1 627	1 695	1 572
1985 1st quarter	6 125	1 592	187	1 371	33	1	—	4 533	169	1 524	1 331	1 509
2nd quarter	10 556	3 632	365	3 171	64	8	23	6 924	229	2 252	2 364	2 079
3rd quarter	14 411	5 415	649	4 622	105	11	29	8 994	293	2 866	3 273	2 563
4th quarter	7 938	2 527	238	2 216	55	5	13	5 411	203	1 757	1 802	1 649
	Outward							Air				
	Total sea and air	Sea	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises <sup>3</sup>	Total <sup>4</sup>	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world
		Total <sup>2</sup>										
1980	32 929	11 820	1 254	10 226	228	21	90	21 109	932	6 091	7 422	6 664
1981	34 299	12 649	1 217	11 086	249	16	81	21 650	905	6 791	7 269	6 685
1982	35 030	13 191	1 309	11 571	257	12	43	21 839	861	6 860	7 793	6 324
1983	36 158	13 394	1 387	11 696	231	15	65	22 765	813	7 092	7 974	6 886
1984	37 866	13 121	1 434	11 392	215	18	62	24 745	827	7 718	9 010	7 190
1985	39 105	13 119	1 426	11 384	220	18	71	25 986	903	8 472	8 615	7 996
1982 1st quarter	5 455	1 534	142	1 356	35	1	—	3 921	184	1 249	1 452	1 036
2nd quarter	9 645	3 724	311	3 336	64	2	10	5 921	213	1 931	2 300	1 477
3rd quarter	13 297	5 674	612	4 917	119	4	21	7 623	281	2 339	2 747	2 256
4th quarter	6 633	2 259	243	1 962	39	5	11	4 374	183	1 341	1 294	1 555
1983 1st quarter	5 548	1 624	180	1 410	33	1	—	3 924	169	1 316	1 108	1 331
2nd quarter	9 748	3 730	316	3 324	59	4	26	6 018	193	1 938	2 292	1 595
3rd quarter	13 838	5 738	648	4 949	106	6	29	8 100	264	2 421	3 086	2 328
4th quarter	7 024	2 301	243	2 012	33	4	9	4 723	187	1 417	1 488	1 632
1984 1st quarter	5 700	1 528	159	1 343	25	1	—	4 172	173	1 396	1 510	1 093
2nd quarter	10 718	3 914	344	3 481	58	5	26	6 804	211	2 140	2 679	1 774
3rd quarter	14 121	5 374	677	4 571	92	7	27	8 747	255	2 617	3 301	2 574
4th quarter	7 321	2 305	254	1 997	39	5	10	5 022	188	1 565	1 520	1 749
1985 1st quarter	6 103	1 566	168	1 368	28	1	—	4 537	163	1 529	1 325	1 520
2nd quarter	10 581	3 733	351	3 302	49	4	27	6 848	230	2 352	2 465	1 800
3rd quarter	14 483	5 362	649	4 577	97	9	30	9 119	288	2 876	3 255	2 699
4th quarter	7 848	2 459	257	2 136	47	5	14	5 389	211	1 678	1 639	1 862

Note: EC=European Community.

Sources: Department of Transport  
Civil Aviation Authority

1. Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and as far as possible, passengers travelling by sea on day trips and HM and other Armed Forces travelling in the course of their duties.
2. Including passengers on pleasure cruises beginning and/or ending at UK seaports.
3. To avoid disclosure the figure for the first quarter of each year is included with that for the second quarter.
4. The figures do not include oil rigs.

# Passenger movement

## 13.12 UK passenger movement by sea and air Analysis by countries of landing and of embarkation

Thousands

	1982	1983	1984	1985	1983	1984				1985				
					4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	
European continent and Mediterranean Sea area														
By sea <sup>1</sup>														
Total	23 628	23 856	23 172	23 241	4 181	2 730	6 911	9 381	4 150	2 800	6 585	9 401	4 454	
Belgium	4 678	4 415	4 608	4 411	772	552	1 276	1 899	882	637	1 229	1 759	785	
France <sup>2</sup>	15 747	16 140	15 353	15 645	2 799	1 704	4 699	6 281	2 689	1 709	4 477	6 456	3 004	
Netherlands	1 968	2 210	2 191	2 207	435	317	652	802	420	310	643	800	453	
Other European Community <sup>3</sup>	729	623	567	501	108	104	162	202	99	83	124	185	109	
Other countries	506	468	453	477	69	53	122	196	81	61	112	201	103	
By air														
Total	28 952	30 265	33 023	34 222	6 051	5 370	9 359	11 888	6 406	5 851	9 221	12 268	6 881	
Austria	240	258	300	364	49	58	77	104	61	102	87	113	63	
Belgium	748	832	931	988	204	203	245	260	223	212	266	268	241	
Denmark	490	548	557	613	129	122	157	167	141	119	171	171	152	
Finland	140	150	171	183	32	30	51	57	33	32	55	59	37	
France	3 193	3 275	3 511	3 736	711	722	942	1 076	771	807	1 024	1 090	815	
Eastern Europe <sup>4</sup>	361	409	468	591	78	83	117	176	92	108	153	226	104	
Germany FR	2 998	3 165	3 537	3 796	723	800	890	1 037	810	907	961	1 088	841	
Greece	2 123	2 007	2 349	2 875	249	82	689	1 171	307	96	875	1 518	387	
Irish Republic	1 726	1 645	1 660	1 807	374	351	420	518	371	354	459	581	413	
Italy	2 378	2 495	2 584	2 583	412	463	729	969	423	501	687	963	433	
Malta	738	701	602	596	130	81	165	245	111	74	142	259	121	
Netherlands	1 843	1 824	1 983	2 227	456	404	524	558	497	480	601	623	543	
Norway	585	616	646	721	147	132	173	186	155	148	203	206	165	
Portugal	963	1 068	1 216	1 547	202	154	355	473	234	191	424	617	316	
Spain	7 624	8 293	9 215	7 751	1 545	980	2 919	3 817	1 502	937	2 103	3 205	1 506	
Sweden	433	454	503	511	110	98	138	146	121	110	122	150	130	
Switzerland	1 576	1 712	1 872	2 016	366	523	463	496	390	590	493	526	407	
Turkey	101	103	142	190	21	17	34	62	29	24	45	83	37	
Yugoslavia	476	480	581	813	63	19	204	284	74	28	269	420	95	
Other countries <sup>5</sup>	216	230	262	313	53	48	67	86	61	52	81	104	76	
Mediterranean Area														
Total	1 478	1 594	1 652	1 779	351	302	408	572	370	341	441	587	409	
Cyprus	270	330	430	499	67	45	113	183	89	55	132	209	103	
Near East <sup>6</sup>	521	580	576	566	121	95	141	210	130	119	147	171	129	
North Africa <sup>7</sup>	687	684	646	715	163	162	154	179	151	167	163	208	177	
Rest of World														
By sea														
Total	22.5	35.4	36.1	42.4	7.4	1.7	12.7	12.9	8.8	1.6	11.9	19.2	9.7	
United States of America	16.9	28.7	28.8	35.1	6.1	0.3	9.0	12.2	7.4	0.2	7.8	18.3	8.8	
Canada	1.4	1.7	1.1	1.4	0.3	—	0.4	0.5	0.2	—	0.1	0.7	0.3	
Australia	1.7	1.3	1.6	1.9	—	0.1	1.3	—	0.2	0.2	1.9	—	—	
New Zealand	0.4	0.2	0.3	—	—	—	0.2	—	—	—	—	—	—	
South Africa	0.3	1.4	2.3	2.4	0.5	0.3	1.3	0.1	0.6	0.8	1.1	0.1	0.3	
West Africa	0.3	0.3	0.2	0.2	0.1	—	0.1	0.1	—	0.1	—	—	—	
British West Indies and Bermuda	0.1	0.1	0.1	—	0.1	—	—	—	—	—	—	—	—	
Other countries <sup>8</sup>	1.5	1.6	1.6	1.3	0.4	0.9	0.4	—	0.3	0.4	1.0	—	—	
By air														
Total	13 762	14 412	15 743	16 769	3 268	2 927	4 024	5 260	3 532	3 239	4 330	5 485	3 715	
Australia and New Zealand	538	500	509	510	123	127	121	138	123	129	126	136	118	
Canada	1 369	1 366	1 387	1 528	241	160	410	587	230	181	458	647	942	
Canary Islands	1 011	1 267	1 635	1 763	341	384	379	454	418	428	378	473	485	
Caribbean <sup>9</sup>	356	355	374	398	84	86	89	106	93	91	92	116	99	
Central Africa <sup>10</sup>	62	63	67	68	15	14	15	23	15	15	17	22	15	
Central America <sup>11</sup>	77	6	1	—	2	—	—	1	—	—	—	—	—	
East Africa <sup>12</sup>	214	212	216	235	50	48	44	71	53	52	50	76	58	
Far East <sup>13</sup>	978	1 038	1 114	1 232	255	240	266	334	274	264	298	363	307	
Indian continent <sup>14</sup>	656	609	594	636	150	151	136	161	146	155	152	170	159	
Japan	265	264	303	337	65	67	72	86	78	78	85	93	81	
Middle East <sup>15</sup>	993	977	999	1 030	208	209	227	333	219	232	236	327	236	
Southern Africa <sup>16</sup>	459	420	446	432	108	102	110	124	110	112	109	113	98	
South America <sup>17</sup>	101	82	82	95	22	20	18	23	21	23	19	28	25	
United States of America	5 334	5 784	6 517	6 970	1 231	953	1 768	2 419	1 377	1 133	1 941	2 498	1 398	
West Africa <sup>18</sup>	549	575	502	568	148	124	110	139	129	124	124	167	152	
Other countries <sup>19</sup>	117	109	121	142	27	31	27	29	34	38	32	34	39	
Oil rigs	683	788	887	825	196	211	232	232	212	183	214	224	204	

1. Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea areas. 2. Including hovercraft passengers.

3. Consists of Denmark, Germany (Federal Republic), and Italy. 4. Including Albania, Bulgaria, Czechoslovakia, German Democratic Republic, Hungary, Poland, Rumania, and Union of Soviet Socialist Republics. 5. Including

Faroese, Gibraltar, Iceland, Luxembourg. 6. Including Jordan, Lebanon, Israel and Syria. 7. Including Algeria, Egypt, Libya, Morocco and Tunisia.

8. Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores. 9. Including Bahamas, Barbados, Bermuda, Cayman Islands, French Antilles, Jamaica, Leeward Islands, Netherlands Antilles, Puerto Rico, Trinidad and Tobago, Turks and Caicos Islands, U.S. Virgin Islands, Windward Islands. 10. Including Angola, Central African Republic, Chad, Congo, Malawi, Zaire and Zambia. 11. Including Belize, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, and Panama. 12. Including Burundi, Djibouti, Ethiopia, Kenya, Rwanda, Somali Republic, Sudan, Tanzania, and Uganda. 13. Including Bandar Seri Begawan, Burma, China, Hongkong, Indonesia, Kampuchea, Korea, Laos, Malaysia, Nepal, Philippines, Singapore, Taiwan, Thailand and Vietnam. 14. Including Afghanistan, Bangladesh, India, Pakistan, and Sri Lanka. 15. Including Iran, Iraq, Kuwait, Persian Gulf States, Republic of North Yemen, Republic of South Yemen, Saudi Arabia and United Arab Emirates. 16. Including Botswana, Lesotho, Mozambique, Namibia, South African Republic, Swaziland, and Zimbabwe. 17. Including Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Uruguay and Venezuela. 18. Including Benin, Cameroon, Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea Bissau, Ivory Coast, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, Togo, Upper Volta and Western Sahara. 19. Atlantic Ocean Islands, Indian Ocean Islands, Pacific Ocean Islands.

Sources: Department of Transport  
Civil Aviation Authority



# 14 Retailing

## 14.1 Index numbers of retail sales in Great Britain

Seasonally adjusted

Sales: weekly average 1980=100

	All retailers	Food retailers	Mixed retail business	Non-food retailers				All retailers	Food retailers	Mixed retail business	Non-food retailers			
				Total	Clothing and footwear	House- hold goods	Other non- food				Total	Clothing and footwear	House- hold goods	Other non- food
	Volume							Value						
Sales in 1980 (£ million)	58 377	22 859	10 930	24 588	5 413	9 146	10 029	58 377	22 859	10 930	24 588	5 413	9 146	10 029
1981	100.2	100.7	100.4	99.7	97	102	99	108.2	109.7	106.1	107.8	102	107	112
1982	102.2	101.6	103.9	102.0	100	106	99	117.1	118.9	115.0	116.4	109	114	122
1983	107.1	105.8	109.4	107.4	108	115	100	127.6	128.3	125.8	127.7	121	128	131
1984	110.7	108.4	113.6	111.5	114	120	102	137.5	138.5	135.5	137.5	132	137	141
1985	115.3	112.6	119.3	116.1	122	127	103	149.5	149.2	149.2	150.0	147	149	152
1984 1st quarter	108.3	107.2	110.6	108.2	110	117	100	132.3	134.6	129.7	131.4	125	132	135
2nd quarter	110.4	108.2	113.2	111.2	114	119	102	136.7	137.9	134.2	136.6	131	136	140
3rd quarter	111.3	108.6	114.4	112.4	116	121	102	139.2	139.8	137.5	139.4	135	139	142
4th quarter	112.6	109.5	116.2	114.0	118	123	103	141.9	141.7	140.5	142.6	138	142	146
1985 1st quarter	113.4	111.0	117.7	113.8	119	124	102	144.7	145.0	144.1	144.7	141	144	147
2nd quarter	115.0	112.2	119.3	115.6	123	125	103	148.5	148.3	148.2	148.7	147	147	151
3rd quarter	116.3	113.6	120.3	117.0	122	128	104	151.6	151.0	151.8	152.0	148	152	154
4th quarter	116.6	113.7	119.9	117.8	123	129	105	153.3	152.4	152.7	154.5	152	153	157
1985 March	114.0	111.4	118.0	114.6	121	125	102	146.1	146.3	145.5	146.2	144	146	148
April	113.5	110.7	117.8	114.1	121	124	102	146.2	146.1	145.8	146.4	145	145	148
May	115.3	112.7	119.9	115.6	123	124	104	148.7	148.8	148.7	148.7	148	146	151
June	115.9	113.0	120.0	116.8	124	127	104	150.1	149.7	149.6	150.6	149	150	153
July	115.9	113.6	118.8	116.8	122	128	104	150.3	150.3	148.8	151.1	148	150	153
August	117.7	113.7	125.5	117.5	127	128	103	153.2	151.3	158.9	152.4	153	151	153
September	115.6	113.4	117.4	116.8	119	129	104	151.4	151.5	148.5	152.6	145	153	156
October	115.0	113.1	117.4	115.6	118	127	104	151.0	151.2	149.1	151.8	146	151	156
November	117.4	114.5	120.2	118.9	128	130	104	154.6	153.5	153.2	156.3	159	155	156
December	117.3	113.5	121.7	118.8	124	130	106	154.3	152.5	155.3	155.5	152	154	158
1986 January	117.0	115.6	122.2	116.0	120	128	103	154.4	155.7	155.2	152.9	148	152	156
February	117.2	116.2	120.7	116.5	121	129	103	155.2	157.4	153.9	153.8	149	154	156

Source: Business Statistics Office

## 14.2 Index numbers of retail sales in Great Britain and retail stocks in the United Kingdom

Unadjusted

Sales: weekly average 1980 = 100

	All retailers	Food retailers							Clothing and footwear retailers			
		Total value of sales	Grocers	Butchers	Green- grocers, fruiterers	Fish- mongers, poulterers	Bread and flour confectioners	Dairy- men	Total value of sales	Foot- wear	Men's and boys' wear retailers	Women's wear and general clothing retail- ers; leather and travel
Sales in 1980 (£ million)	58 377	22 859	17 342	2 211	844	174	807	1 481	5 413	1 249	1 192	2 972
1981	108.2	110	111	105	109	107	101	109	102	105	99	102
1982	117.1	119	121	109	120	113	100	116	109	117	103	108
1983	127.6	128	133	107	123	117	101	122	121	131	115	119
1984	137.5	139	146	107	130	121	104	126	132	144	126	130
1985	149.5	149	159	107	130	130	107	128	147	156	139	147
1984 1st quarter	123	129	135	106	128	118	100	122	104	108	100	104
2nd quarter	130	137	143	103	148	126	104	127	123	142	115	119
3rd quarter	133	136	143	102	131	120	104	127	133	151	126	128
4th quarter	164	152	162	118	115	122	107	126	169	176	162	169
1985 1st quarter	134	140	148	107	121	122	101	120	118	123	114	118
2nd quarter	141	147	157	104	141	130	106	130	139	155	129	136
3rd quarter	145	147	157	103	132	130	109	132	146	160	138	144
4th quarter	178	163	176	115	125	136	112	131	186	187	174	191
1985 March	136	144	153	105	130	129	105	122	117	121	106	119
April	140	146	156	106	138	130	104	127	135	152	124	133
May	142	149	159	107	145	132	107	132	138	153	128	136
June	142	146	156	102	141	129	107	131	143	159	134	140
July	147	149	159	100	154	130	112	131	153	163	148	150
August	145	148	158	106	129	137	112	132	145	160	144	139
September	144	144	154	102	116	124	105	132	142	158	126	142
October	150	147	158	105	115	126	111	129	148	158	124	154
November	165	156	168	107	118	136	112	129	168	174	146	175
December	210	181	197	129	137	144	114	135	230	220	236	233
1986 January	146	147	158	105	120	127	103	123	139	142	139	138
February	141	151	162	105	127	138	108	129	113	106	108	118

Source: Business Statistics Office



# 14.2 Index numbers of retail sales in Great Britain and retail stocks in the United Kingdom

Unadjusted

continued Sales: weekly average 1980=100

Household goods retailers									
	Total value of sales	Furniture, carpet and household textiles retailers	Electrical and music goods retailers	TV and other Hire and Repair businesses	Electricity and repair showrooms	Gas showrooms	DIY retailers	Hardware, china and fancy goods	
<i>Sales in 1980 (£million)</i>	9 146	3 353	2 057	945	386	240	1 037	1 128	
1981	107	105	109	109	103	102	115	103	
1982	114	110	123	117	113	107	125	102	
1983	128	124	137	129	136	113	145	109	
1984	137	133	141	135	148	115	166	117	
1985	149	141	152	142	168	130	196	126	
1984 1st quarter	128	128	134	135	135	114	140	104	
2nd quarter	124	120	113	129	129	107	169	113	
3rd quarter	133	130	129	131	150	106	176	115	
4th quarter	162	153	190	146	179	130	178	137	
1985 1st quarter	139	137	141	142	158	126	164	114	
2nd quarter	135	129	122	135	140	108	201	119	
3rd quarter	146	139	139	136	172	128	211	122	
4th quarter	176	160	207	155	201	159	210	147	
1985 March	137	136	130	137	141	137	174	116	
April	135	129	125	136	126	99	209	114	
May	134	130	118	132	141	107	205	118	
June	135	129	123	137	150	115	192	123	
July	145	146	133	136	143	118	205	125	
August	143	135	140	133	164	128	205	121	
September	149	136	144	138	201	136	222	122	
October	157	148	156	142	215	151	220	124	
November	172	164	191	149	206	175	207	137	
December	194	168	260	171	186	154	204	173	
1986 January	160	154	177	154	215	115	189	117	
February	147	135	153	157	157	142	193	122	

  

All other non-food retailers									
	Total value of sales	Confectioners, tobacconists and news-agents	Off Licences	Book-sellers, stationers and news-agents	Chemists	Jewellers	Toys hobby and sports goods and cycle retailers	All other non-food	
<i>Sales in 1980 (£million)</i>	10 029	4 697	1 463	724	669	832	768	877	
1981	112	114	113	112	116	106	98	110	
1982	122	125	120	125	134	115	101	123	
1983	131	132	126	140	145	125	111	141	
1984	141	140	134	146	160	134	120	160	
1985	152	148	147	162	185	144	129	179	
1984 1st quarter	123	131	110	131	134	102	85	139	
2nd quarter	133	138	126	121	157	105	101	164	
3rd quarter	137	138	130	137	168	121	114	150	
4th quarter	170	153	170	195	182	210	181	187	
1985 1st quarter	134	141	122	144	156	110	87	154	
2nd quarter	143	145	137	136	180	115	106	179	
3rd quarter	148	148	145	153	191	127	119	167	
4th quarter	184	159	185	213	213	223	203	216	
1985 March	140	144	128	145	165	115	92	176	
April	140	146	130	134	165	107	102	177	
May	143	144	139	135	182	113	103	183	
June	145	145	140	139	190	122	111	177	
July	150	149	148	143	208	131	120	162	
August	150	149	147	145	191	129	128	171	
September	146	146	141	168	178	121	112	168	
October	150	147	140	198	173	127	120	178	
November	160	152	152	185	183	152	168	182	
December	230	175	246	249	269	357	298	273	
1986 January	136	141	125	159	166	109	91	154	
February	143	150	132	159	178	109	91	162	

  

Mixed retail businesses									
	Total value of sales	Large mixed businesses <sup>2</sup>	Other mixed businesses	General mail order	Stocks at end of period (£million)	All kinds of businesses			
<i>Sales in 1980 (£million)</i>	10 930	7 899	696	2 335	7 111 <sup>3</sup>				
1981	106	109	103	98	7 692				
1982	115	118	115	104	8 062				
1983	126	131	121	108	8 391				
1984	136	143	127	114	9 223				
1985	149	157	138	126	10 133				
1984 1st quarter	113	114	101	112	8 740				
2nd quarter	121	126	114	107	8 849				
3rd quarter	124	131	125	103	8 817				
4th quarter	184	199	168	135	9 223				
1985 1st quarter	125	127	111	123	9 506				
2nd quarter	134	138	124	121	9 526				
3rd quarter	137	144	135	115	9 776				
4th quarter	200	218	183	147	10 133				
1985 March	128	132	107	118					
April	134	139	118	123					
May	133	136	126	126					
June	134	139	127	117					
July	138	145	150	109					
August	138	146	133	113					
September	136	142	126	121					
October	149	151	139	144					
November	180	189	159	156					
December	258	294	238	141					
1986 January	143	141	136	151					
February	126	127	112	125					

1. Excluding receipts under the National Health Service.

2. With turnovers of £9 million or more in 1982.

3. Value of stocks at end of 1980.

Source: Business Statistics Office

# 15 External trade

## 15.1 Value of exports (f.o.b.) and imports (c.i.f.) : analysis by commodity classes

£ million, seasonally adjusted

SITC (Rev. 2) Section, Division or Group	Total	Food, bever- ages and tobacco	Basic materials	Fuels	Total manu- factures	Manufactures excluding erratics <sup>1</sup>									
	Total	0 and 1	2 and 4	3	5 to 8	Total									
						Semi-manufactures excluding precious stones and silver (PS)					Finished manufactures excluding ships, North Sea installations and aircraft (SNA)				
						Total	Chemicals	Other	6 less PS	7 and 8 less SNA	2	2	2	2	2
<b>Exports</b>															
1980	47 364	3 257	1 449	6 429	34 818	31 180	11 944	5 286	6 658	19 236	838	3 388	8 054	6 955	
1981	50 698	3 628	1 298	9 616	34 639	31 892	11 948	5 500	6 448	19 944	904	3 407	8 497	7 135	
1982	55 558	3 960	1 340	11 237	37 313	34 052	12 687	6 119	6 568	21 365	960	3 523	9 225	7 656	
1983	60 684	4 241	1 587	13 103	40 087	35 770	13 837	6 933	6 904	21 933	1 003	3 913	9 291	7 726	
1984	70 488	4 693	1 989	15 308	46 703	42 169	16 333	8 217	8 116	25 835	1 050	4 673	11 199	8 912	
1985	78 331	4 970	2 145	16 712	52 514	48 482	18 449	9 411	9 038	30 033	1 343	5 257	13 493	9 940	
1984 July	5 533	363	150	1 276	3 609	3 278	1 262	643	619	2 016	78	379	870	689	
August	6 074	423	185	1 280	4 005	3 708	1 426	704	722	2 281	88	394	994	805	
September	5 986	363	176	1 284	4 012	3 645	1 412	721	690	2 234	73	389	977	796	
October	6 285	413	184	1 208	4 316	3 818	1 501	764	737	2 317	101	417	1 023	776	
November	6 446	407	194	1 397	4 290	3 918	1 493	739	754	2 425	94	441	1 072	818	
December	6 561	406	181	1 575	4 244	3 882	1 570	789	781	2 312	94	439	988	791	
1985 January	6 609	403	189	1 702	4 165	3 908	1 538	782	756	2 370	118	427	1 045	780	
February	6 757	402	199	1 562	4 415	4 141	1 593	816	778	2 548	120	430	1 157	841	
March	6 763	388	192	1 627	4 455	4 131	1 560	787	773	2 571	100	436	1 129	908	
April	6 943	406	182	1 606	4 565	4 149	1 633	852	780	2 516	114	430	1 108	864	
May	6 811	443	182	1 565	4 442	4 088	1 558	784	773	2 531	131	437	1 123	840	
June	6 504	435	165	1 341	4 429	4 011	1 514	765	749	2 497	95	437	1 119	846	
July	6 419	433	170	1 186	4 459	4 095	1 540	784	756	2 554	132	458	1 108	856	
August	6 146	434	165	1 208	4 164	3 994	1 507	766	741	2 487	88	443	1 168	789	
September	6 263	433	196	1 208	4 256	3 932	1 484	735	749	2 447	116	441	1 119	771	
October	6 354	412	162	1 321	4 295	3 910	1 493	759	734	2 417	109	418	1 090	799	
November	6 325	386	162	1 218	4 350	3 973	1 496	781	715	2 477	102	445	1 140	789	
December	6 418	395	182	1 169	4 519	4 151	1 532	800	733	2 618	117	456	1 188	857	
1986 January	6 297	370	174	1 453	4 145	3 817	1 414	736	677	2 404	101	415	1 073	814	
February	6 205	436	173	1 106	4 340	4 021	1 547	817	730	2 474	104	445	1 124	802	
<b>Imports</b>															
1980	49 773	6 153	4 049	6 875	31 177	27 014	10 790	3 147	7 643	16 225	2 112	4 692	4 759	4 662	
1981	51 169	6 537	4 000	7 166	31 993	29 562	11 192	3 597	7 596	18 370	2 221	5 631	5 467	5 051	
1982	56 978	7 251	3 930	7 409	37 114	34 795	12 795	4 179	8 616	22 000	2 882	5 909	6 674	6 536	
1983	66 101	7 869	4 775	7 076	44 937	41 609	14 892	5 119	9 773	26 717	3 659	6 901	8 125	8 032	
1984	78 967	8 933	5 418	10 334	53 011	49 708	17 930	6 322	11 608	31 778	3 670	8 346	10 218	9 543	
1985	84 790	9 274	5 389	10 517	58 288	54 953	19 619	6 903	12 716	35 334	4 165	8 887	11 623	10 659	
1984 July	6 128	684	417	711	4 213	3 953	1 409	511	897	2 544	232	673	856	783	
August	7 024	794	444	1 017	4 643	4 441	1 607	564	1 043	2 835	377	743	883	832	
September	6 983	781	459	872	4 768	4 583	1 608	584	1 024	2 975	389	745	964	877	
October	7 329	805	539	1 079	4 788	4 444	1 681	585	1 096	2 763	297	763	863	840	
November	6 986	714	470	1 290	4 390	4 231	1 468	513	955	2 763	338	707	932	786	
December	7 384	789	508	1 097	4 876	4 594	1 635	554	1 081	2 959	336	750	992	881	
1985 January	7 057	756	456	1 039	4 700	4 443	1 553	541	1 012	2 889	342	736	941	870	
February	7 583	776	533	1 149	5 003	4 628	1 622	554	1 067	3 007	316	761	1 008	922	
March	7 924	822	479	1 358	5 141	4 734	1 642	578	1 063	3 093	356	746	1 026	964	
April	7 464	805	461	1 029	5 049	4 632	1 647	598	1 048	2 985	348	741	994	902	
May	7 026	773	449	897	4 812	4 459	1 581	569	1 012	2 878	348	723	951	856	
June	7 058	774	456	730	4 988	4 751	1 692	624	1 068	3 058	420	754	983	902	
July	6 981	802	428	756	4 895	4 528	1 636	577	1 059	2 892	354	720	944	873	
August	6 641	734	437	702	4 668	4 532	1 689	620	1 069	2 842	314	727	960	841	
September	6 699	775	446	680	4 687	4 449	1 587	532	1 056	2 861	320	742	934	866	
October	6 692	796	434	723	4 640	4 422	1 634	548	1 086	2 789	313	706	913	856	
November	6 878	731	393	672	4 969	4 789	1 657	571	1 086	3 132	410	784	1 027	911	
December	6 785	730	415	782	4 737	4 587	1 679	590	1 090	2 908	325	746	942	895	
1986 January	6 487	791	374	586	4 621	4 376	1 579	583	996	2 797	349	714	903	831	
February	6 912	809	437	576	4 964	4 683	1 671	599	1 073	3 011	368	772	967	905	

Note: The statistics are on an overseas trade statistics basis (see footnote 1. to Table 15.7).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2)(793), aircraft (792) precious stones (667) and silver (681.1)).

2. Based on the Classification by Broad Economic Categories (BEC) published by the United Nations.

# External trade

## 15.2 Value of United Kingdom exports (f.o.b.)<sup>1</sup>

£ million

	1984	1985	1985		1986			Jan/Feb 1986 compared with Jan/Feb 1985
			3rd quarter	4th quarter	December	Jan	Feb	
<b>0. Food and live animals chiefly for food</b>	3 114.8	3251.0	720.9	930.0	316.5	245.5	294.4	-1
00. Live animals chiefly for food	191.0	262.0	56.1	133.4	42.3	12.0	9.9	-18
01. Meat and meat preparations	491.1	495.0	115.4	124.5	40.8	36.0	39.5	-11
02. Dairy products and birds' eggs	246.6	281.1	72.5	48.2	13.1	25.4	30.2	-7
03. Fish, crustaceans and molluscs, and preparations thereof	224.4	260.3	59.5	82.9	30.1	17.9	27.9	+20
04. Cereals and cereal preparations	992.7	834.2	165.1	226.8	84.3	72.7	94.7	+11
05. Vegetables and fruit	190.8	205.3	38.5	56.1	22.1	18.1	19.1	-16
06. Sugar, sugar preparations and honey	165.7	220.8	55.9	63.0	22.8	12.3	16.2	-15
07. Coffee, tea, cocoa, spices and manufactures thereof	363.4	390.8	90.3	111.1	30.9	28.1	32.6	-5
08. Feeding stuff for animals (not including unmilled cereals)	96.8	121.8	29.4	32.1	11.7	12.1	11.0	+23
09. Miscellaneous edible products and preparations	152.3	179.7	38.2	51.9	18.5	11.2	13.3	-1
<b>1. Beverages and tobacco</b>	1 577.9	1 719.1	437.3	462.5	134.6	116.9	151.1	+2
11. Beverages	1 157.0	1 253.7	323.0	354.9	99.7	86.3	108.8	+8
12. Tobacco and tobacco manufactures	420.9	465.4	114.3	107.6	34.9	30.6	42.2	-11
<b>2. Crude materials, inedible, except fuels</b>	1 898.1	2 048.9	441.1	476.1	171.5	161.6	168.3	-11
21. Hides, skins and fur skins, raw	280.3	288.3	42.1	64.8	23.8	26.8	19.3	-28
22. Oil seeds and oleaginous fruit	54.0	90.6	16.1	31.4	24.6	24.0	18.6	+103
23. Crude rubber (including synthetic and reclaimed)	166.9	173.5	40.3	40.6	13.5	13.9	16.3	+9
24. Cork and wood	25.5	25.7	5.5	5.5	1.6	1.8	1.4	-18
25. Pulp and waste paper	27.2	24.7	5.7	5.4	1.7	1.3	1.8	-36
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	427.9	428.3	87.8	97.2	30.9	28.3	38.0	-14
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	249.1	278.9	75.2	68.1	21.7	17.6	21.5	-8
28. Metalliferous ores and metal scrap	591.5	644.8	141.8	137.6	46.3	41.9	44.2	-27
29. Crude animal and vegetable materials	75.6	94.3	26.5	25.5	7.6	6.2	7.3	+14
<b>3. Mineral fuels, lubricants and related materials</b>	15 308.4	16 711.6	3 661.2	3 860.0	1 161.8	1 462.0	1 041.2	-21
33. Petroleum, petroleum products and related materials	14 851.8	16 049.8	3 499.0	3 689.4	1 107.4	1 399.7	994.0	-23
32, 34 and 35. Coal, coke, gas and electric current	456.6	661.8	162.2	170.6	54.3	62.3	47.2	+21
<b>4. Animal and vegetable oils, fats and waxes</b>	91.0	95.9	22.8	23.7	7.3	8.9	7.3	-1
<b>5. Chemicals and related products</b>	8 216.8	9 411.0	2 167.0	2 309.7	757.4	712.1	810.3	-2
51. Organic chemicals	2 381.7	2 743.2	633.3	672.5	226.8	221.9	238.5	-4
52. Inorganic chemicals	811.1	979.7	193.5	224.2	64.2	67.8	92.9	-10
53. Dyeing, tanning and colouring materials	633.3	692.0	168.7	177.4	57.4	50.8	55.6	+1
54. Medicinal and pharmaceutical products	1 222.4	1 425.9	340.3	355.6	120.7	106.6	120.3	-1
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	690.5	767.9	182.2	198.7	64.1	59.1	64.9	+3
56. Fertilisers manufactured	64.4	74.8	16.1	13.6	4.6	6.1	7.8	+17
57. Explosives and pyrotechnic products	47.6	45.7	10.6	11.9	3.6	3.5	3.4	-1
58. Artificial resins and plastic materials, and cellulose esters and ethers	1 179.8	1 330.8	315.6	333.4	102.2	99.8	110.5	+1
59. Chemical materials and products, not elsewhere specified	1 186.0	1 351.0	306.6	322.4	113.9	96.5	116.5	-5
<b>6. Manufactured goods classified chiefly by material</b>	10 010.6	10 422.3	2 344.5	2 639.9	801.1	783.8	830.5	-2
61. Leather, leather manufactures n.e.s., and dressed fur skins	312.5	295.2	65.5	74.6	24.3	18.5	23.0	-15
62. Rubber manufactures n.e.s.	481.8	554.2	120.2	139.1	45.0	42.5	53.1	+2
63. Cork and wood manufactures (excluding furniture)	104.6	84.1	19.5	19.2	5.6	5.8	7.1	-13
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	678.6	767.4	171.8	199.2	65.5	54.5	64.4	-4
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	1 484.8	1 701.3	395.5	433.0	138.3	118.5	146.9	-2
66. Non-metallic mineral manufactures n.e.s.	2 298.7	2 163.3	478.6	599.0	156.4	206.4	167.2	+27
67. Iron and steel	1 528.9	1 856.8	416.1	444.0	133.7	131.8	140.9	-7
68. Non-ferrous metals	1 656.7	1 379.6	296.6	319.2	97.1	94.3	98.4	-24
69. Manufactures of metal n.e.s.	1 464.1	1 620.3	380.7	412.5	135.1	111.4	129.7	-7

See Note and footnote on page 91.

Source: Department of Trade and Industry

15.2 Value of United Kingdom exports (f.o.b.)<sup>1</sup>

continued

£ million

	1984	1985	1985	1985	1986	1986	1986	Jan/Feb 1986 compared with Jan/Feb 1985
			3rd quarter	4th quarter	December	Jan	Feb	
<b>7. Machinery and transport equipment</b>	21 520.5	24 684.1	5 733.1	6 550.7	2 268.0	1 839.5	1 977.5	-7
71. Power generating machinery and equipment	2 709.0	3 076.1	753.4	796.8	296.7	290.7	249.0	+6
72. Machinery specialised for particular industries	2 676.8	3 078.9	728.9	793.5	262.4	251.3	256.1	+7
73. Metalworking machinery	503.8	521.3	124.5	138.4	50.9	45.8	38.6	+6
74. General industrial machinery and equipment n.e.s., and machine parts n.e.s.	2 577.1	2 937.3	723.8	778.0	260.2	217.4	234.1	-
75. Office machines and automatic data processing equipment	3 046.6	3 746.7	881.3	1 017.3	332.2	218.9	257.4	-16
76. Telecommunications and sound recording and reproducing apparatus and equipment	1 117.0	1 295.4	273.7	379.1	139.3	88.4	120.1	+9
77. Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non-electrical counterparts n.e.s., of electrical household type equipment)	2 805.3	3 381.9	762.0	859.9	305.6	249.1	267.4	-9
78. Road vehicles (including air cushion vehicles)	3 318.8	3 910.6	887.6	1 034.1	332.6	293.7	332.0	-2
79. Other transport equipment	2 766.1	2 736.0	598.0	753.6	288.1	184.2	222.7	+9
<b>8. Miscellaneous manufactured articles</b>	6 955.0	7 996.4	1 988.0	2 178.8	699.6	571.8	637.3	+3
81. Sanitary, plumbing, heating and lighting fixtures and fittings n.e.s.	118.9	134.7	32.0	35.9	11.2	11.1	9.6	+7
82. Furniture and parts thereof	282.0	357.6	84.2	102.8	32.7	27.2	28.2	+9
83. Travel goods, handbags and similar containers	22.4	28.4	7.2	7.8	2.2	1.4	2.5	-25
84. Articles of apparel and clothing accessories	996.3	1 171.9	343.0	345.4	93.9	62.5	83.9	+5
85. Footwear	142.7	159.2	44.0	42.6	11.7	11.5	14.2	+14
87. Professional, scientific and controlling instruments and apparatus n.e.s.	1 777.6	2 151.1	527.8	567.4	188.8	170.1	167.6	+6
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	694.2	817.3	196.6	208.2	70.9	53.6	63.5	-3
89. Miscellaneous manufactured articles n.e.s.	2 920.8	3 175.2	753.1	868.9	288.2	234.3	267.7	+2
<b>5-8. Manufactured goods</b>	46 703.0	52 513.9	12 232.6	13 679.0	4 526.1	3 907.1	4 255.7	-1
<b>9. Commodities and transactions not classified elsewhere</b>	1 795.3	1 990.9	499.2	558.8	179.0	150.2	154.0	-5
<b>Total United Kingdom exports</b>	70 488.3	78 331.4	18 014.9	19 990.1	6 496.8	6 052.1	6 072.0	-6

Note: The statistics are on an overseas trade statistics basis (See footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, i.e. for valuation or for exhibition, previously, these were included in the *Overseas Trade Statistics* figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

d) Gold bullion purchased as a commodity by the general public is included for the first time.

1. The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification, Revision 2*.

Source: Department of Trade and Industry

# External trade

## 15.3 Value of United Kingdom imports (c.i.f.)<sup>1</sup>

£ million

	1984	1985	1985		1986			Jan/Feb 1986 compared with Jan/Feb 1985
			3rd quarter	4th quarter	December	Jan	Feb	
<b>0. Food and live animals chiefly for food</b>	7 820.4	8 043.1	1 951.0	1 982.4	578.0	696.9	640.1	+4
00. Live animals chiefly for food	196.8	238.4	78.9	76.9	11.3	12.9	15.5	+2
01. Meat and meat preparations	1 342.2	1 401.0	380.0	333.4	97.4	111.5	89.6	-1
02. Dairy products and birds' eggs	604.6	606.1	150.8	170.0	49.2	41.8	41.4	-9
03. Fish, crustaceans and molluscs, and preparations thereof	537.8	600.8	159.5	142.7	49.5	56.8	48.2	+14
04. Cereals and cereal preparations	629.0	713.3	166.9	230.5	66.0	66.7	73.2	+18
05. Vegetables and fruit	1 930.3	2 037.0	476.4	425.3	141.1	169.2	148.0	+1
06. Sugar, sugar preparations and honey	524.3	443.4	93.3	121.3	16.8	54.0	49.5	+40
07. Coffee, tea, cocoa, spices and manufactures thereof	1 291.4	1 205.7	252.1	270.9	83.9	113.4	107.3	-3
08. Feeding stuff for animals (not including unmilled cereals)	501.5	488.6	120.5	133.6	39.1	46.6	40.8	-
09. Miscellaneous edible products and preparations	262.6	309.0	72.6	77.9	23.7	23.9	26.6	+9
<b>1. Beverages and tobacco</b>	1 112.5	1 230.6	322.8	345.3	87.2	85.9	90.3	+4
11. Beverages	705.5	843.8	228.7	264.2	63.5	56.1	51.9	+18
12. Tobacco and tobacco manufactures	407.1	386.8	94.1	81.1	23.7	29.8	38.4	-13
<b>2. Crude materials, inedible, except fuels</b>	4 884.9	4 857.1	1 130.9	1 137.6	362.1	369.3	373.1	-16
21. Hides, skins and fur skins, raw	235.3	238.9	38.7	55.7	30.0	31.2	24.7	-8
22. Oil seeds and oleaginous fruit	234.8	238.8	42.7	62.9	15.9	18.6	27.2	+6
23. Crude rubber (including synthetic and reclaimed)	223.5	228.5	54.7	54.1	15.5	17.4	18.2	-15
24. Cork and wood	1 009.3	895.3	238.7	218.5	60.8	70.7	65.2	-9
25. Pulp and waste paper	611.7	505.7	111.5	106.2	30.8	36.7	33.3	-30
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	596.7	663.1	155.9	146.6	48.1	54.8	43.6	-25
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	312.6	354.1	86.1	79.2	22.5	31.4	25.4	-9
28. Metalliferous ores and metal scrap	1 343.8	1 371.7	325.1	311.9	102.3	94.0	102.0	-24
29. Crude animal and vegetable materials	317.3	361.0	77.6	102.5	36.3	34.5	33.6	+8
<b>3. Mineral fuels, lubricants and related materials</b>	10 333.8	10 517.1	1 983.7	2 228.9	739.0	678.4	562.2	-45
33. Petroleum, petroleum products and related materials	8 219.8	8 173.7	1 567.4	1 691.2	543.8	461.1	346.9	-55
32, 34 and 35. Coal, coke, gas and electric current	2 114.0	2 343.4	416.3	537.7	195.2	217.3	215.2	-11
<b>4. Animal and vegetable oils, fats and waxes</b>	533.2	531.7	122.4	114.4	32.2	32.5	30.1	-36
<b>5. Chemicals and related products</b>	6 322.1	6 903.0	1 672.1	1 650.2	500.5	625.5	604.7	+8
51. Organic chemicals	1 874.4	1 893.6	445.7	436.1	129.2	168.7	161.7	+2
52. Inorganic chemicals	709.8	897.3	219.0	204.0	79.4	82.0	64.2	+6
53. Dyeing, tanning and colouring materials	269.7	310.9	75.6	83.8	24.7	29.9	30.4	+30
54. Medicinal and pharmaceutical products	542.3	590.4	145.9	146.3	44.1	59.9	56.8	+17
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	377.1	443.3	113.0	111.1	30.4	36.6	35.4	+5
56. Fertilisers manufactured	219.4	217.3	51.0	38.7	12.7	21.3	24.7	+4
57. Explosives and pyrotechnic products	19.0	20.0	5.2	5.3	1.8	1.3	1.3	+5
58. Artificial resins and plastic materials, and cellulose esters and ethers	1 609.4	1 764.5	441.2	440.1	123.9	156.3	160.1	+13
59. Chemical materials and products, not elsewhere specified	700.8	765.4	175.5	184.7	54.1	69.6	70.1	-
<b>6. Manufactured goods classified chiefly by material</b>	13 447.4	14 347.9	3 565.9	3 537.7	1 000.9	1 246.8	1 269.5	+3
61. Leather, leather manufactures n.e.s., and dressed fur skins	245.1	250.3	58.0	66.9	20.2	19.9	17.6	-9
62. Rubber manufactures n.e.s.	457.1	527.4	130.8	131.4	36.0	45.6	44.7	+12
63. Cork and wood manufactures (excluding furniture)	622.1	632.6	143.5	144.3	40.0	60.9	54.8	-7
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	2 280.4	2 533.2	625.0	618.0	174.3	200.9	205.9	-5
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	2 705.4	3 032.2	712.3	787.1	225.1	276.7	250.8	+2
66. Non-metallic mineral manufactures n.e.s.	2 269.3	2 243.6	673.9	492.7	118.1	196.3	265.5	+28
67. Iron and steel	1 487.2	1 716.4	411.5	459.2	131.1	158.3	148.3	+8
68. Non-ferrous metals	1 996.2	1 904.0	462.1	440.6	132.8	161.0	151.8	-10
69. Manufactures of metal n.e.s.	1 384.4	1 508.1	348.8	397.6	123.5	125.2	130.1	+4

See Note and footnote on page 93.

Source: Department of Trade and Industry



# 15.3 Value of United Kingdom imports (c.i.f.)<sup>1</sup>

continued

£ million

	1984	1985	1985		1986			Jan/Feb 1986 compared with Jan/Feb 1985
			3rd quarter	4th quarter	December	Jan	Feb	
<b>7. Machinery and transport equipment</b>	23 781.7	26 899.3	5 981.0	6 542.1	2 009.7	2 066.7	2 168.5	-5
71. Power generating machinery and equipment	1 782.4	1 996.0	481.0	503.2	142.7	168.1	171.5	-2
72. Machinery specialised for particular industries	2 078.6	2 327.0	516.5	571.5	179.3	173.9	190.1	-6
73. Metalworking machinery	432.7	525.7	118.2	163.0	53.6	40.2	45.0	+16
74. General industrial machinery and equipment n.e.s., and machine parts n.e.s.	2 249.9	2 604.8	615.3	672.7	198.9	206.2	212.0	+4
75. Office machines and automatic data processing equipment	4 102.7	4 511.6	1 008.3	1 107.6	373.5	342.6	316.9	-13
76. Telecommunications and sound recording and reproducing apparatus and equipment	1 848.3	2 129.5	528.0	657.2	188.6	160.0	154.3	+3
77. Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non- electrical counterparts n.e.s., of electrical household type equipment)	3 846.7	4 281.2	976.1	1 054.7	311.3	320.5	329.3	-11
78. Road vehicles (including air cushion vehicles)	5 957.6	6 802.0	1 509.8	1 582.6	486.5	551.0	678.8	+13
79. Other transport equipment	1 482.9	1 721.5	227.9	229.5	75.2	104.2	70.8	-51
<b>8. Miscellaneous manufactured articles</b>	9 459.5	10 137.7	2 475.1	2 535.6	735.1	813.0	865.5	-2
81. Sanitary, plumbing, heating and lighting fixtures and fittings n.e.s.	151.2	177.4	41.7	52.0	15.5	14.4	16.5	+13
82. Furniture and parts thereof	591.6	662.8	147.7	179.1	53.7	50.1	61.7	+7
83. Travel goods, handbags and similar containers	161.9	174.9	43.8	41.7	11.7	16.3	16.2	+5
84. Articles of apparel and clothing accessories	2 011.7	2 094.7	547.7	514.2	147.8	205.3	209.8	+3
85. Footwear	642.0	671.6	160.1	140.2	38.1	59.2	65.8	-5
87. Professional, scientific and controlling instruments and apparatus n.e.s.	1 593.8	1 764.3	418.4	419.1	126.1	134.7	146.3	-6
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	1 068.7	1 173.2	288.9	292.6	87.5	78.1	87.3	-8
89. Miscellaneous manufactured articles n.e.s.	3 238.7	3 418.9	826.6	896.7	254.6	254.8	262.0	-5
<b>5-8. Manufactured goods</b>	53 010.7	58 288.0	13 694.2	14 265.5	4 246.1	4 752.0	4 908.3	-1
<b>9. Commodities and transactions not classified elsewhere</b>	1 271.8	1 322.0	299.2	313.2	106.0	136.7	128.6	+6
<b>Total United Kingdom imports</b>	78 967.4	84 789.6	19 504.2	20 387.3	6 150.8	6 771.7	6 732.7	-8

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and Note on page 91).

Source: Department of Trade and Industry

1. The numbers on the left hand side of the table refer to the Section and Division code numbers of the Standard International Trade Classification, Revision 2.

## External trade

# 15.4 Value of exports (f.o.b.) and imports (c.i.f.): analysis by areas

£ million, seasonally adjusted

	Total	Developed countries				Developing countries				Centrally planned economies <sup>1</sup>
		Total	European Community	Rest of West- ern Europe	North America	Other devel- oped coun- tries	Total	Oil exporting countries	Other develop- ing countries	
<b>Exports</b>										
1980	47 364	35 283	21 633	5 659	5 329	2 662	10 630	4 782	5 848	1 309
1981	50 698	37 381	22 140	5 193	7 121	2 928	12 166	5 911	6 255	1 125
1982	55 558	41 393	24 423	5 381	8 353	3 235	13 053	6 445	6 608	974
1983	60 684	46 648	28 034	5 981	9 496	3 137	12 792	6 128	6 665	1 113
1984	70 488	55 364	33 127	7 132	11 416	3 688	13 356	5 806	7 550	1 630
1985	78 331	62 722	38 200	7 420	13 310	3 792	13 880	5 957	7 924	1 587
1984 July	5 533	4 383	2 730	546	831	275	1 061	455	606	102
August	6 074	4 815	2 885	586	1 013	331	1 144	485	659	152
September	5 986	4 709	2 869	571	985	284	1 156	462	694	149
October	6 285	4 858	2 975	604	965	315	1 245	576	669	140
November	6 446	5 050	3 070	593	1 060	328	1 186	500	686	150
December	6 561	5 168	3 204	621	1 046	297	1 165	511	654	151
1985 January	6 609	5 204	3 301	574	1 019	310	1 235	521	715	127
February	6 757	5 394	3 383	568	1 078	365	1 253	558	695	133
March	6 783	5 343	3 308	637	1 082	315	1 270	603	668	129
April	6 943	5 532	3 270	706	1 205	349	1 222	520	702	138
May	6 811	5 388	3 147	638	1 287	316	1 210	493	717	141
June	6 504	5 290	3 119	688	1 174	308	1 174	497	677	140
July	6 419	5 107	2 974	660	1 163	309	1 183	507	677	142
August	6 146	4 985	3 121	574	992	297	1 092	466	627	129
September	6 263	5 112	3 217	556	1 026	313	1 038	436	602	115
October	6 354	5 191	3 264	577	1 062	288	1 038	426	612	106
November	6 325	5 116	3 048	624	1 136	308	1 044	440	604	127
December	6 418	5 062	3 047	616	1 084	315	1 119	491	629	158
1986 January	6 297	5 025	2 970	610	1 173	272	1 099	486	613	143
February	6 205	5 053	2 971	608	1 120	354	1 036	432	604	174
<b>Imports</b>										
1980	49 773	38 671	21 704	6 135	7 464	3 367	9 933	4 253	5 680	1 070
1981	51 169	40 783	22 840	6 677	7 588	3 678	9 267	3 667	5 600	1 015
1982	56 978	46 190	26 590	7 069	8 095	4 436	9 349	3 453	5 896	1 327
1983	66 101	54 815	31 690	8 872	9 083	5 171	9 631	2 833	6 798	1 535
1984	78 967	65 279	37 408	11 184	11 067	5 620	11 514	2 934	8 579	2 043
1985	84 790	71 520	41 413	12 025	11 703	6 379	11 233	2 782	8 451	1 894
1984 July	6 128	5 161	2 975	815	924	446	821	203	618	138
August	7 024	5 727	3 363	977	930	457	1 000	240	761	227
September	6 983	5 828	3 410	924	1 000	494	1 078	341	737	173
October	7 329	5 946	3 278	1 066	1 091	512	1 106	283	824	201
November	6 986	5 739	3 345	883	1 047	463	1 103	246	857	197
December	7 384	6 036	3 376	994	1 169	496	1 196	292	904	212
1985 January	7 057	5 815	3 274	910	1 089	542	1 046	232	814	197
February	7 583	6 363	3 550	1 050	1 242	521	989	214	774	185
March	7 924	6 531	3 771	980	1 270	510	1 261	365	895	175
April	7 464	6 112	3 442	1 051	1 077	543	1 130	338	792	152
May	7 026	5 782	3 273	1 010	988	511	909	231	678	142
June	7 058	6 063	3 556	1 000	979	528	945	283	663	147
July	6 981	5 933	3 401	1 131	849	552	849	165	685	154
August	6 641	5 624	3 316	981	840	487	857	184	673	157
September	6 699	5 736	3 379	971	857	529	793	150	643	173
October	6 692	5 785	3 423	1 053	818	492	741	119	623	147
November	6 878	6 048	3 555	979	888	627	847	239	607	124
December	6 785	5 728	3 474	911	807	536	866	262	604	138
1986 January	6 487	5 535	3 374	897	773	491	812	204	608	142
February	6 912	5 968	3 512	1 078	774	604	770	155	615	134

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Department of Trade and Industry

1. Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, Romania, China, North Korea, Vietnam and Mongolia.

## 15.5 United Kingdom exports, by countries (f.o.b.)

£ million

	1984	1985	1986				1986	
			3rd quarter	4th quarter	November	December	January	February
<b>Total trade</b>	70 488.3	78 331.4	18 014.9	19 990.1	6 479.6	6 496.8	6 052.1	6 072.0
<b>European Community: total</b>	31 506.7	36 207.3	8 152.0	9 214.1	2 925.4	2 975.3	2 890.1	3 017.1
France	6 996.3	7 751.8	1 638.9	1 959.7	617.5	667.7	572.5	499.8
Belgium and Luxembourg	3 051.9	3 347.6	746.0	981.2	302.7	317.2	306.2	298.1
Netherlands	6 127.0	7 344.7	1 703.5	1 674.1	480.5	542.2	470.9	535.7
Germany, Federal Republic	7 484.2	8 947.1	2 059.3	2 253.4	756.0	716.2	702.2	726.4
Italy	2 903.5	3 466.5	744.8	893.1	299.3	269.0	282.4	296.1
Irish Republic	3 393.8	3 642.8	860.1	990.2	318.2	324.4	243.3	299.7
Denmark	1 195.5	1 371.6	311.5	385.1	125.2	113.5	105.0	120.5
Greece	354.3	335.4	87.9	77.2	26.0	25.1	23.2	35.7
Portugal	386.4	439.5	89.2	102.8	32.5	36.8	26.1	49.4
Spain	1 234.3	1 553.4	338.4	386.2	107.0	136.9	158.4	155.7
<b>Rest of Western Europe: total</b>	8 752.9	9 413.2	2 105.3	2 402.6	780.7	799.0	619.1	602.6
Norway	972.9	1 140.4	269.4	326.3	104.3	102.5	83.8	128.3
Sweden	2 893.9	3 006.9	612.8	737.9	242.7	250.1	278.9	213.3
Finland	699.5	705.4	151.7	158.0	50.0	50.7	54.8	49.6
Switzerland	1 549.5	1 306.8	332.9	352.4	121.2	107.3	123.8	112.9
Austria	320.9	381.0	91.5	105.6	35.8	37.2	25.2	30.3
Yugoslavia	163.9	177.5	38.5	48.9	15.0	22.5	15.4	9.8
Turkey	331.4	460.2	119.8	124.9	51.7	37.3	22.5	40.9
Other countries	200.3	242.1	60.9	59.6	20.6	17.6	14.6	17.4
<b>North America: total</b>	11 416.3	13 309.9	3 231.8	3 578.6	1 217.4	1 079.3	1 019.8	928.2
Canada	1 183.6	1 692.5	418.6	541.7	218.9	146.9	163.2	131.6
United States	10 159.2	11 498.8	2 781.1	3 016.2	994.0	928.7	854.0	789.0
Other countries	73.4	118.6	32.2	20.6	4.5	3.6	2.7	7.6
<b>Other developed countries: total</b>	3 687.9	3 791.8	946.7	951.1	318.8	312.2	255.4	326.9
South Africa	1 204.1	1 009.6	243.5	223.7	66.9	76.8	58.3	65.9
Japan	926.6	1 012.4	250.0	259.3	81.0	86.8	78.9	121.2
Australia	1 189.0	1 373.2	356.4	355.2	124.2	115.0	92.2	115.1
New Zealand	368.3	396.6	96.8	113.0	44.7	33.7	26.0	24.7
<b>Oil exporting countries: total</b>	5 806.3	5 956.9	1 331.0	1 431.2	464.2	511.0	497.7	413.9
Algeria	272.4	176.6	38.1	36.9	12.8	9.9	9.7	11.0
Libya	246.5	237.6	48.6	65.2	21.5	19.3	28.0	23.9
Nigeria	768.8	960.7	183.3	198.8	59.7	82.5	87.0	31.8
Gabon	20.5	30.6	8.7	6.9	2.1	1.7	1.5	2.8
Saudi Arabia	1 386.7	1 256.1	265.2	285.5	79.2	114.3	96.5	90.5
Kuwait	301.5	347.9	75.9	83.9	31.5	25.2	29.8	40.0
Bahrain	138.7	161.6	41.4	40.0	14.2	12.2	14.3	10.5
Qatar	133.8	142.1	31.1	33.1	11.6	10.6	12.7	11.0
Abu Dhabi	215.9	246.7	44.5	45.1	16.6	14.7	11.7	13.4
Dubai	298.8	345.3	77.6	92.7	28.0	36.3	23.4	25.2
Sharjah, etc	27.0	29.3	6.8	8.1	2.0	2.8	2.1	10.2
Oman	390.4	489.9	121.4	132.4	41.2	33.1	32.6	26.3
Iraq	343.1	444.7	98.1	107.7	33.8	46.4	33.7	28.6
Iran	703.4	525.6	155.6	118.9	59.8	32.9	50.0	39.0
Brunei	122.7	71.5	19.2	23.0	7.3	6.9	13.8	13.7
Indonesia	186.7	172.8	34.0	68.0	11.0	38.5	26.6	10.9
Trinidad and Tobago	113.5	93.9	23.6	24.3	7.7	8.9	6.4	5.7
Venezuela	101.5	165.3	46.2	47.3	18.7	11.8	9.7	16.0
Ecuador	34.3	58.6	11.9	13.5	5.4	3.0	8.1	3.3

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and Note on page 91).

Source: Department of Trade and Industry

## External trade

# 15.5 United Kingdom exports, by countries (f.o.b.)

continued

£ million

	1984	1985	1985				1986	
			3rd quarter	4th quarter	November	December	January	February
<b>Other developing countries: total</b>	7 550.1	7 923.5	1 836.2	1 982.2	639.3	652.0	604.6	594.6
Egypt	427.7	471.1	123.6	100.1	31.4	34.7	40.0	32.1
Ghana	82.9	116.9	25.8	32.3	10.2	11.2	13.0	6.4
Kenya	176.1	160.7	36.3	42.2	15.6	12.1	11.6	13.6
Tanzania	60.4	88.6	19.5	27.8	8.7	6.2	4.9	4.2
Zambia	66.7	85.9	20.3	19.0	6.2	6.2	5.0	6.3
Cyprus	146.8	150.9	33.0	34.0	11.2	12.7	9.1	11.4
Lebanon	76.2	52.8	8.6	15.2	5.6	5.7	4.4	4.1
Israel	393.0	434.5	94.5	108.7	35.2	32.6	33.0	36.8
Pakistan	282.5	255.4	68.4	52.1	15.8	16.3	17.6	17.5
India	780.7	894.7	217.6	219.5	69.9	70.2	76.2	68.0
Thailand	149.7	157.7	34.7	39.2	10.2	17.7	14.2	9.3
Malaysia	283.1	281.7	65.5	62.0	22.0	18.9	18.4	18.8
Singapore	556.5	612.9	140.4	170.1	53.9	56.2	46.5	46.4
Taiwan	150.6	164.8	38.0	37.4	12.5	11.3	12.3	13.7
Hong Kong	897.4	949.2	216.3	234.5	87.6	71.4	68.7	67.2
South Korea	219.6	247.9	52.0	61.9	21.2	21.3	19.7	18.5
Philippines	92.0	94.4	23.0	20.7	9.1	5.9	5.9	5.9
Jamaica	48.1	44.3	10.2	11.0	3.3	3.5	3.0	3.1
Mexico	150.2	203.4	42.1	70.1	18.2	39.5	19.7	9.7
Chile	75.0	73.9	17.9	19.7	6.4	5.7	3.9	4.4
Brazil	238.7	211.5	51.5	55.6	15.7	18.6	17.3	17.0
Argentina	5.2	3.8	0.6	1.2	0.2	0.5	0.3	0.3
Other countries	2 190.9	2 166.6	496.3	547.9	169.2	173.6	160.1	179.7
<b>Centrally planned economies:</b>								
total	1 629.6	1 586.9	377.2	392.2	121.4	155.7	136.4	153.8
Soviet Union	734.8	536.6	102.3	108.5	37.7	49.1	48.4	65.3
German Democratic Republic	92.3	63.8	15.6	18.3	3.8	8.0	5.2	4.8
Poland	170.0	184.1	39.0	41.9	14.1	11.5	10.5	13.4
Czechoslovakia	78.1	100.5	22.6	33.3	9.8	14.2	3.8	8.0
Romania	71.6	78.5	14.7	22.2	5.8	9.2	9.3	4.7
Other countries	483.0	623.4	183.2	168.0	50.2	63.7	59.1	57.5
Low value trade <sup>1</sup>	138.5	141.9	34.6	38.1	12.4	12.3	29.0	34.8

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and Note on page 91).

Source: Department of Trade and Industry

1. Items valued at less than £200 have not been allocated to specific countries and areas.

## 15.6 United Kingdom imports, by countries (c.i.f.)

£ million

	1984	1985	1985				1986	
			3rd quarter	4th quarter	November	December	January	February
<b>Total trade</b>	78 967.4	84 789.6	19 504.2	20 387.3	6 876.4	6 150.8	6 771.7	6 732.7
<b>European Community: total</b>	35 159.3	38 946.7	9 058.3	9 990.4	3 386.9	3 025.7	3 344.3	3 483.6
France	5 885.7	6 632.4	1 527.0	1 742.7	588.5	523.4	576.3	556.8
Belgium and Luxembourg	3 688.1	4 016.9	876.2	1 075.0	351.2	315.9	319.5	349.4
Netherlands	6 115.2	6 550.7	1 463.0	1 594.8	541.5	481.8	524.6	549.1
Germany, Federal Republic	11 088.1	12 601.4	2 968.4	3 202.0	1 107.5	994.9	1 015.3	1 107.0
Italy	3 809.0	4 293.9	1 024.4	1 137.5	366.8	358.9	322.6	360.1
Irish Republic	2 635.1	2 816.0	714.0	721.4	249.3	197.6	208.7	220.4
Denmark	1 659.2	1 715.2	404.7	450.0	158.7	138.0	141.2	148.8
Greece	278.9	320.1	80.6	67.0	23.4	15.1	29.8	20.8
Portugal	644.8	695.7	166.2	182.3	62.6	58.0	62.7	51.0
Spain	1 603.7	1 770.9	394.6	438.4	147.5	154.2	143.5	120.2
<b>Rest of Western Europe: total</b>	13 432.3	14 491.7	3 443.9	3 590.6	1 142.3	1 063.9	972.6	1 060.5
Norway	3 999.4	4 367.2	874.3	1 030.7	268.5	306.5	376.2	333.0
Sweden	2 416.8	2 465.6	553.5	653.6	225.3	196.6	186.2	210.5
Finland	1 248.2	1 324.8	313.4	325.7	111.9	96.3	109.1	108.6
Switzerland	2 490.1	2 371.1	706.7	507.3	156.6	126.8	184.9	286.1
Austria	529.5	630.6	151.7	168.1	58.5	47.4	52.8	58.1
Yugoslavia	108.4	122.1	31.8	33.9	11.7	8.5	10.1	9.0
Turkey	237.2	538.5	194.2	196.4	82.2	49.8	34.6	37.5
Other countries	154.3	205.3	57.6	54.2	17.4	19.8	18.8	17.6
<b>North America: total</b>	11 067.4	11 703.1	2 360.2	2 410.1	830.4	714.3	830.3	750.2
Canada	1 618.1	1 652.8	331.7	390.5	127.8	113.2	135.5	109.5
United States	9 367.7	9 919.7	2 000.3	1 992.1	692.1	594.4	686.3	633.0
Other countries	81.7	130.6	28.3	27.5	10.4	6.6	8.5	7.7
<b>Other developed countries: total</b>	5 620.5	6 378.8	1 634.1	1 520.3	569.0	431.0	502.3	534.2
South Africa	725.6	989.8	272.2	206.3	68.1	76.1	68.8	54.4
Japan	3 771.9	4 117.0	1 036.4	1 011.9	379.4	270.2	319.2	399.5
Australia	640.1	739.0	199.6	183.4	70.2	52.0	72.0	62.1
New Zealand	482.9	533.0	125.9	118.7	51.2	32.7	42.3	18.2
<b>Oil exporting countries: total</b>	2 934.2	2 782.2	508.3	659.5	234.9	238.5	220.8	147.4
Algeria	274.1	251.5	55.8	45.9	30.7	14.2	9.4	10.8
Libya	164.8	311.8	105.8	63.8	7.8	35.0	8.7	8.6
Nigeria	434.6	660.4	79.9	149.2	34.1	68.1	30.5	22.6
Gabon	67.5	48.3	7.2	1.0	0.1	0.1	8.6	0.3
Saudi Arabia	545.6	483.6	34.0	205.8	96.6	64.6	90.0	40.4
Kuwait	141.5	156.9	15.8	41.2	12.9	9.5	2.2	12.1
Bahrain	28.2	45.2	5.7	21.4	11.5	8.3	1.6	1.2
Qatar	28.2	32.6	14.5	1.7	0.6	0.7	0.6	0.7
Abu Dhabi	21.9	24.9	3.1	3.2	1.3	1.4	3.0	1.1
Dubai	60.6	44.4	15.3	8.2	3.3	2.4	4.1	1.9
Sharjah, etc.	4.7	27.3	0.1	0.9	0.5	0.1	0.1	0.1
Oman	80.9	69.0	19.5	15.6	5.3	5.1	7.6	7.8
Iraq	69.0	44.1	11.1	14.3	2.4	3.5	4.2	2.7
Iran	368.6	63.3	20.4	3.7	1.1	1.9	26.6	7.2
Brunei	27.3	23.3	11.2	5.7	0.2	5.1	1.2	1.5
Indonesia	181.5	155.9	47.4	36.4	11.3	12.4	13.5	11.7
Trinidad and Tobago	164.7	81.7	12.8	4.1	3.5	0.3	2.0	3.1
Venezuela	257.5	238.9	44.4	35.3	10.9	4.8	5.8	12.6
Ecuador	13.0	19.0	4.4	2.2	0.7	0.9	1.1	0.9

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and Note on page 91).

Source: Department of Trade and Industry



## External trade

# 15.6 United Kingdom imports, by countries (c.i.f.)

continued

£ million

	1984	1985	1985				1986	
			3rd quarter	4th quarter	November	December	January	February
<b>Other developing countries: total</b>	8 579.3	8 451.0	1 984.2	1 748.7	581.7	519.8	727.5	600.5
Egypt	179.9	162.2	35.0	48.0	4.6	35.3	24.5	5.6
Ghana	61.5	99.4	25.5	12.9	7.3	2.9	13.5	7.3
Kenya	203.1	185.6	37.2	18.5	10.7	10.1	13.1	11.3
Tanzania	43.2	46.6	12.2	10.7	6.2	2.4	1.9	3.5
Zambia	48.1	27.9	8.0	3.5	1.4	1.4	0.6	2.0
Cyprus	94.3	93.7	19.5	20.7	6.9	8.1	7.3	9.6
Lebanon	6.9	7.9	1.4	2.8	1.3	0.7	1.4	0.8
Israel	392.7	404.0	83.2	87.0	29.2	27.2	41.5	30.4
Pakistan	93.1	119.0	25.3	30.1	10.2	9.6	10.8	8.7
India	571.0	431.8	93.4	104.3	34.6	32.2	37.4	38.0
Thailand	112.4	131.8	33.7	28.5	9.5	9.0	15.2	12.6
Malaysia	319.5	383.9	91.0	84.1	25.7	25.0	29.6	27.0
Singapore	488.4	441.3	95.2	114.5	36.6	24.0	36.7	32.4
Taiwan	585.2	582.9	145.1	133.9	45.9	33.2	45.5	46.1
Hong Kong	1 266.2	1 176.0	285.2	275.4	99.2	79.7	116.8	90.7
South Korea	444.1	480.4	119.8	129.7	43.6	36.9	52.5	53.0
Philippines	199.7	180.0	38.6	34.5	10.0	12.1	13.3	14.4
Jamaica	77.9	89.7	37.5	21.0	4.0	3.8	2.8	3.0
Mexico	175.4	236.8	48.4	46.5	12.7	3.0	11.2	10.7
Chile	108.4	134.8	40.5	27.9	7.6	9.1	10.8	9.4
Brazil	637.8	610.6	190.5	109.1	37.6	30.8	54.9	31.3
Argentina	0.0	2.0	0.8	1.2	0.5	0.4	0.7	0.6
Other countries	2 470.6	2 422.7	517.1	403.9	136.1	123.0	185.5	152.4
<b>Centrally planned economies:</b>								
Total	2 042.7	1 893.6	478.8	430.1	118.4	146.7	142.8	122.7
Soviet Union	855.3	724.5	207.6	161.4	30.3	61.3	50.4	34.4
German Democratic Republic	198.1	204.3	47.4	46.8	18.6	14.4	13.6	11.0
Poland	266.7	320.3	77.3	72.8	22.0	23.4	19.9	27.1
Czechoslovakia	117.5	120.0	28.6	28.5	8.6	7.2	11.6	8.4
Romania	226.1	102.9	19.8	19.0	5.2	6.7	6.2	5.1
Other countries	378.9	421.6	98.1	101.5	33.7	33.8	41.2	36.8
Low value trade <sup>1</sup>	131.7	142.5	36.3	37.7	12.9	11.0	31.0	33.6

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and Note on page 91).

Source: Department of Trade and Industry

1. Items valued at less than £200 have not been allocated to specific countries and areas.

# 15.7 Volume and unit value index numbers on a balance of payments basis<sup>1</sup>

1980=100

	Volume index numbers		Unit value index numbers		
	Exports	Imports	Exports (f.o.b.)	Imports (f.o.b.)	Terms of trade <sup>2</sup>
	Seasonally adjusted		Unadjusted		
1982	101.9	101.5	116.2	116.7	99.6
1983	103.8	109.7	125.7	127.5	98.6
1984	112.5	121.9	136.0	139.7	97.4
1985	118.6	125.7	143.5	145.2	98.8
1984 September	114.6	128.8	137.9	142.9	96.5
October	117.1	134.7	140.3	144.5	97.1
November	119.3	125.8	141.2	146.2	96.6
December	119.8	129.8	142.4	146.8	97.0
1985 January	118.3	122.1	143.8	149.0	96.5
February	119.8	126.7	146.6	153.2	95.7
March	117.8	131.2	148.7	154.7	96.1
April	122.0	127.4	147.1	151.9	96.8
May	121.8	122.2	145.3	148.3	98.0
June	117.9	124.7	144.0	146.1	98.6
July	117.9	126.1	142.2	143.5	99.1
August	114.4	122.7	141.4	140.3	100.8
September	116.7	123.6	141.4	140.5	100.6
October	118.8	125.0	140.5	139.1	101.0
November	118.5	129.6	140.4	137.6	102.1
December	119.4	127.8	140.5	138.2	101.7
1986 January	118.1	119.9	140.8	138.4	101.7
February	120.7	125.5	138.8	137.9	100.6

1. Statistics of visible trade on a balance of payments basis (shown in Table 16.1) are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the Overseas Trade Statistics. These adjustments are described in detail in *United Kingdom Balance of Payments 1983 Edition*.

2. Export unit value as a percentage of the import unit value index.

Source: Department of Trade and Industry

# 15.8 Export and import volume index numbers

Seasonally adjusted

1980=100

SITC (Rev. 2) Section or Division	Total	Food, bever- ages and tobacco	Basic mater- ials	Fuels	Total manu- factures	Manufactures excluding erratics <sup>1</sup>								
	Total	0 and 1	2 and 4	3	5 to 8	Total								
						Semi-manufactures excluding precious stones (P) and silver			Finished manufactures excluding ships, North Sea installations and aircraft (SNA)					
						Total	Chem- icals	Other	Total	Pass- enger motor cars	Other con- sumer	Inter- mediate	Capital	
	0 to 9	0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAPS	5 and 6 less PS	5	6 less PS	7 and 8 less SNA	2	2	2	2
<b>Exports</b>														
<i>Weights</i>	1 000	69	31	136	735	658	252	112	141	406	18	71	170	147
1982	102.0	106.8	93.6	133.2	95.8	97.8	98.5	105.9	92.7	97.3	93.6	93.5	100.2	96.3
1983	103.7	110.2	101.0	147.7	95.5	96.2	102.3	113.3	93.6	92.4	85.6	98.4	92.2	91.4
1984	112.8	117.2	106.3	160.2	104.4	107.0	112.1	124.3	102.3	103.8	82.4	107.8	105.4	102.6
1985	119.3	119.1	107.0	170.9	110.8	115.7	118.9	133.3	107.5	113.7	99.4	111.6	121.4	107.6
1984 September	114.4	108	110	168	106	109	114	130	102	106	70	105	107	111
October	118.0	122	112	144	114	114	122	138	109	110	91	114	114	105
November	120.1	119	115	166	113	116	120	131	111	114	83	120	119	110
December	120.7	121	108	182	111	115	124	138	113	110	80	119	110	109
1985 January	118.9	120	112	196	106	113	120	135	108	108	106	110	112	103
February	120.5	121	111	172	112	118	122	136	111	116	104	108	126	110
March	118.7	113	107	172	111	117	118	130	109	116	87	109	121	118
April	122.5	115	104	179	114	117	123	140	110	113	97	109	118	112
May	122.1	127	105	184	111	116	119	131	110	114	117	111	121	107
June	118.3	123	98	164	112	115	116	129	106	114	85	113	122	109
July	118.5	121	100	154	113	118	119	134	107	117	117	120	120	111
August	115.4	126	102	164	106	114	117	130	106	113	80	112	126	103
September	117.3	123	127	163	108	114	116	126	108	112	108	112	123	101
October	119.5	118	99	180	110	113	118	133	106	110	99	106	118	104
November	119.2	110	102	166	112	115	119	137	104	113	92	115	124	103
December	120.3	113	116	158	115	119	120	138	106	119	101	116	128	112
1986 January	119.0	107	116	207	105	109	111	128	98	108	90	102	114	105
February	121.2	129	112	192	109	114	121	140	105	110	93	112	118	101
<b>Imports</b>														
<i>Weights</i>	1 000	124	81	138	626	543	217	63	154	326	42	94	96	94
1982	100.9	108.1	93.0	74.5	107.3	116.5	111.3	122.6	106.7	119.9	110.1	113.3	122.8	128.2
1983	109.6	107.8	104.6	66.8	121.5	131.1	123.3	142.9	115.2	136.4	125.5	124.9	136.2	153.1
1984	120.2	112.3	101.7	86.5	134.1	146.7	137.2	164.5	125.9	153.0	119.9	139.6	161.4	172.9
1985	124.3	113.6	102.2	85.0	140.7	154.5	143.9	176.2	130.6	161.5	127.9	139.6	172.8	187.2
1984 September	126.3	117	99	88	142	158	143	175	130	167	148	142	180	187
October	129.5	119	115	104	141	153	149	174	138	155	114	148	159	176
November	121.9	106	102	119	130	146	131	157	120	156	126	136	174	168
December	128.2	115	114	103	143	157	147	171	136	164	123	143	181	185
1985 January	120.2	108	97	94	135	148	136	164	124	156	126	136	166	180
February	125.5	111	110	98	139	151	140	168	129	158	114	137	171	189
March	129.5	116	99	114	143	153	139	172	126	163	129	132	175	197
April	125.9	112	96	92	142	152	142	181	125	159	128	135	171	184
May	120.7	112	98	83	137	148	136	170	122	156	132	134	165	180
June	123.5	112	99	69	144	159	147	189	130	167	157	142	176	189
July	124.7	119	98	77	142	154	146	181	132	160	135	137	170	183
August	121.2	111	104	75	139	156	152	195	135	158	122	139	173	180
September	122.3	119	107	74	138	153	141	164	132	160	118	141	169	188
October	123.9	121	108	81	139	154	147	172	137	158	113	137	169	187
November	127.8	112	101	77	149	166	149	177	137	177	148	155	191	198
December	126.3	112	110	86	143	160	151	183	138	166	112	150	179	193
1986 January	119.2	120	96	66	136	149	141	177	126	155	122	140	165	174
February	124.6	123	114	71	141	154	148	183	133	159	125	147	171	175

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Department of Trade  
and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792), precious stones (667) and silver (6811)).

2. Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

## 15.9 Export and import unit value index numbers

1980=100

SITC (Rev. 2) Section or Division	Total	Food, beverages and tobacco	Basic materials	Fuels	Total manu- factures	Manufactures excluding erratics <sup>1</sup>								
	0 to 9	0 and 1	2 and 4	3	5 to 8	Total	Semi-manufactures excluding precious stones and silver			Finished manufactures excluding ships, North Sea installations and aircraft (SNA)				
						5 to 8 less SNAPS	5 and 6 less P S	5	6 less P S	7 and 8 less SNA	2	2	2	2
Weights	1 000	69	31	136	735	658	252	112	141	406	18	71	170	147
Exports														
1982	116.2	115	102	132	114	115	110	112	109	117	126	114	119	117
1983	125.7	122	112	140	124	123	117	119	115	127	144	122	130	125
1984	136.0	128	131	152	135	133	127	130	125	137	157	135	140	132
1985	143.4	134	140	155	143	142	135	139	132	147	162	147	150	141
1984 September	137.8	128	133	147	138	136	130	132	128	140	155	139	144	134
October	140.2	129	137	160	138	137	130	134	128	141	157	140	143	135
November	141.2	130	139	161	139	138	132	134	130	141	158	141	144	136
December	142.3	128	140	164	141	138	133	136	131	142	158	143	144	136
1985 January	143.7	130	142	166	142	140	134	137	131	143	156	143	147	138
February	146.5	132	146	173	144	141	135	140	132	145	161	146	148	139
March	148.7	134	149	180	145	143	137	140	134	146	165	148	148	141
April	147.0	135	148	171	144	143	137	141	134	147	165	147	149	142
May	145.2	133	146	162	144	143	136	141	133	147	159	146	149	142
June	143.9	134	142	155	144	143	136	140	132	147	161	147	150	141
July	142.1	134	140	146	143	142	136	140	133	146	162	147	149	140
August	141.4	134	135	141	143	143	136	140	132	148	163	148	151	141
September	141.3	135	135	141	143	142	135	139	132	147	159	148	151	141
October	140.4	134	133	140	142	142	133	137	131	147	161	149	151	141
November	140.3	135	130	140	142	142	133	137	131	148	160	149	152	141
December	140.4	135	129	141	142	143	134	139	131	148	167	149	151	142
1986 January	140.6	134	128	134	144	144	136	140	133	149	164	151	152	142
February	138.6	136	128	112	145	145	137	141	133	150	164	153	152	144
Imports														
Weights	1 000	124	81	138	626	543	217	63	154	326	42	94	96	94
1982	116.0	112	104	146	113	113	109	114	107	116	123	113	116	115
1983	126.4	120	116	154	124	123	116	121	113	128	137	122	133	123
1984	138.0	132	133	168	134	133	126	134	123	137	144	135	145	129
1985	143.1	137	130	172	141	141	134	143	130	146	152	147	155	134
1984 September	140.9	134	138	172	137	136	130	139	126	141	148	141	146	132
October	142.6	134	138	177	138	137	131	140	127	142	147	143	148	131
November	144.4	135	138	182	140	139	131	139	128	144	150	145	150	133
December	145.3	137	138	180	142	140	131	139	128	146	152	146	153	135
1985 January	147.2	139	141	185	143	141	134	144	130	147	152	147	154	136
February	151.1	142	143	193	147	145	136	146	132	150	156	151	159	138
March	152.6	143	145	196	148	147	138	148	135	152	155	155	161	138
April	150.2	142	140	191	146	145	137	145	134	151	153	152	161	138
May	146.0	141	136	181	142	142	136	143	133	146	148	142	159	136
June	143.9	140	132	171	142	142	135	143	131	146	150	148	156	134
July	141.1	137	127	165	140	140	133	141	130	145	149	146	155	132
August	138.2	134	124	159	138	138	131	139	128	143	145	145	154	130
September	138.4	133	121	159	139	139	132	142	127	144	152	146	153	131
October	137.0	132	118	157	138	138	131	140	127	143	154	145	149	130
November	135.8	132	117	153	137	138	131	140	127	142	155	142	148	131
December	136.2	132	115	156	137	138	130	140	126	143	159	142	147	132
1986 January	136.1	133	115	153	137	138	130	139	127	144	160	141	149	133
February	135.9	135	116	131	141	142	133	141	129	149	166	145	153	140

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792), precious stones (667) and silver (681)).

2. Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

15.10 Import penetration and export sales ratios for products of manufacturing industry<sup>1 2</sup>

Standard Industrial Classification 1980

Per cent

		Twelve months ending											
		Dec 1980	Dec 1981	Dec 1982	Sep 1983	Dec 1983	Mar 1984	Jun 1984	Sep 1984	Dec 1984	Mar 1985	Jun 1985	
SIC	Ratio 1 Imports/Home demand Division/Class												
2-4	Total Manufacturing	26.2	27.8	29.0	30.5	31.1	31.5	32.0	32.5	33.4	34.1	34.8	
2	Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	27	27	29	30	31	32	33	34	35	36	36	
21	Extraction and preparation of metalliferous ores	103	102	102	102	101	100	100	99	98	98	98	
22	Metal manufacturing	29	25	28	29	31	32	34	35	37	39	39	
23	Extraction of minerals not elsewhere specified	29	32	39	41	42	42	42	42	42	42	43	
24	Manufacture of non-metallic mineral products	8	9	10	10	11	11	12	12	12	12	12	
25	Chemical industry	28	30	33	34	35	36	37	38	38	39	39	
26	Production of man-made fibres	56	59	67	68	70	71	70	69	68	68	69	
3	Metal goods, engineering and vehicles industries	32	36	38	40	41	41	41	42	43	44	46	
31	Manufacture of metal goods not elsewhere specified	11	11	12	13	13	13	13	14	14	15	15	
32	Mechanical engineering	29	32	31	32	32	32	33	34	34	36	37	
33	Manufacture of office machinery and data processing equipment	96	96	105	107	106	107	107	104	105	103	102	
34	Electrical and electronic engineering	31	36	39	41	42	42	43	43	44	45	46	
35	Manufacture of motor vehicles and parts thereof	39	42	47	51	52	51	50	50	51	51	52	
36	Manufacture of other transport equipment	38	41	39	42	42	45	44	45	51	50	53	
37	Instrument engineering	52	58	56	56	55	55	56	56	57	59	62	
4	Other manufacturing industries	22	22	22	23	23	24	24	24	25	25	25	
41/42	Food, drink and tobacco manufacturing industries	18	16	16	17	17	17	18	18	18	18	19	
43	Textile industry	34	39	39	40	41	42	42	43	44	44	44	
44	Manufacture of leather and leather goods	40	42	42	43	44	44	45	46	44	46	46	
45	Footwear and clothing industries	29	33	33	33	33	34	35	35	36	37	37	
46	Timber and wooden furniture industries	27	29	29	31	32	32	32	32	32	32	32	
47	Manufacture of paper and paper products; printing and publishing	19	20	19	19	20	20	20	21	21	22	22	
48	Processing of rubber and plastics	18	21	22	24	24	24	25	25	25	25	26	
49	Other manufacturing industries	44	48	38	38	38	38	38	39	39	40	41	
SIC	Ratio 2 Imports/Home demand plus Exports Division/Class												
2-4	Total Manufacturing	21.0	21.8	22.9	24.3	24.9	25.2	25.5	25.9	26.4	26.9	27.2	
2	Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	21	21	22	23	24	24	25	25	26	26	26	
21	Extraction and preparation of metalliferous ores	98	97	96	97	97	96	96	95	94	95	95	
22	Metal manufacturing	24	21	23	24	25	26	27	28	29	30	30	
23	Extraction of minerals not elsewhere specified	23	25	36	37	38	39	39	39	38	39	39	
24	Manufacture of non-metallic mineral products	7	8	8	9	10	10	10	10	11	11	11	
25	Chemical industry	20	21	23	23	24	25	25	26	26	26	26	
26	Production of man-made fibres	29	35	39	39	39	39	38	38	37	37	36	
3	Metal goods, engineering and vehicles industries	23	25	27	29	30	30	30	30	31	32	32	
31	Manufacture of metal goods not elsewhere specified	10	10	11	11	12	12	12	12	13	13	14	
32	Mechanical engineering	19	20	20	22	22	22	23	23	24	24	25	
33	Manufacture of office machinery and data processing equipment	52	57	61	63	63	62	62	61	60	59	57	
34	Electrical and electronic engineering	23	27	29	30	31	31	32	32	32	33	33	
35	Manufacture of motor vehicles and parts thereof	28	30	35	39	40	40	39	39	39	39	40	
36	Manufacture of other transport equipment	26	25	24	26	25	24	24	25	28	30	31	
37	Instrument engineering	33	36	35	37	38	38	39	39	39	40	41	
4	Other manufacturing industries	19	20	20	20	21	21	21	22	22	22	23	
41/42	Food, drink and tobacco manufacturing industries	16	15	15	15	15	16	16	16	17	17	17	
43	Textile industry	26	30	31	33	33	34	35	35	35	35	35	
44	Manufacture of leather and leather goods	31	34	33	34	34	34	35	35	34	35	35	
45	Footwear and clothing industries	25	28	29	29	29	30	30	31	32	32	32	
46	Timber and wooden furniture industries	26	27	28	30	31	31	31	31	31	31	31	
47	Manufacture of paper and paper products; printing and publishing	17	18	18	18	18	18	19	19	20	20	20	
48	Processing of rubber and plastics	14	17	18	19	20	20	20	21	21	21	21	
49	Other manufacturing industries	32	36	31	31	31	30	31	31	32	32	33	

1. The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 AHs) are shown in business monitor *MQ12 Import Penetration and Export Sales for Manufacturing Industry*. An article in *Economic Trends* giving a longer back run of the ratios on a Standard Industrial Classification 1980 basis is planned for release at a later date.

2. The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings concerned are: AH2247.2 Precious metals, AH 2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4910 Jewellery and coins, AH4930 Photographic and cinematographic processing laboratories.

Source: Department of Trade and Industry

## External trade

# 15.10 Import penetration and export sales ratios for products of manufacturing industry<sup>1 2</sup>

continued Standard Industrial Classification 1980

Per cent

		Twelve months ending											
		Dec 1980	Dec 1981	Dec 1982	Sep 1983	Dec 1983	Mar 1984	Jun 1984	Sep 1984	Dec 1984	Mar 1985	Jun 1985	
SIC	Ratio 3 Exports/Sales Division/Class												
2-4	Total Manufacturing	28.7	27.3	27.2	26.6	26.6	26.9	27.2	27.4	28.4	29.1	30.0	
2	Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	28	29	30	31	32	32	33	34	35	37	37	
21	Extraction and preparation of metalliferous ores	257	163	154	164	145	108	95	74	70	73	70	
22	Metal manufacturing	21	22	23	24	25	26	27	29	32	34	35	
23	Extraction of minerals not elsewhere specified	24	28	14	13	13	13	12	12	13	13	13	
24	Manufacture of non-metallic mineral products	13	13	14	13	14	14	14	14	14	15	15	
25	Chemical industry	37	39	40	41	41	42	42	42	44	45	46	
26	Production of man-made fibres	67	63	69	71	74	74	74	73	72	73	73	
3	Metal goods, engineering and vehicles industries	38	41	41	39	39	39	39	40	41	42	43	
31	Manufacture of metal goods not elsewhere specified	14	14	14	13	12	12	12	12	13	13	14	
32	Mechanical engineering	45	47	45	41	40	39	40	40	42	43	43	
33	Manufacture of office machinery and data processing equipment	96	94	108	112	110	111	110	106	107	105	102	
34	Electrical and electronic engineering	34	36	38	37	37	38	38	38	39	40	41	
35	Manufacture of motor vehicles and parts thereof	38	41	38	37	37	37	37	37	37	38	38	
36	Manufacture of other transport equipment	42	50	53	53	55	61	60	59	63	56	60	
37	Instrument engineering	55	59	56	53	51	51	51	50	52	54	57	
4	Other manufacturing industries	15	14	14	13	13	13	13	13	14	14	14	
41/42	Food, drink and tobacco manufacturing industries	12	10	10	10	10	10	10	10	10	10	11	
43	Textile industry	30	30	29	28	28	28	28	29	30	30	31	
44	Manufacture of leather and leather goods	32	30	32	32	33	33	34	35	35	36	37	
45	Footwear and clothing industries	19	20	18	18	18	18	18	18	18	18	19	
46	Timber and wooden furniture industries	7	6	6	5	6	6	6	6	6	6	6	
47	Manufacture of paper and paper products; printing and publishing	10	10	10	9	10	10	10	10	10	11	11	
48	Processing of rubber and plastics	23	24	22	22	22	21	21	21	22	22	22	
49	Other manufacturing industries	41	38	28	27	28	28	28	28	28	29	30	
SIC	Ratio 4 Exports/Sales plus imports Division/Class												
2-4	Total Manufacturing	21.1	21.4	21.0	20.1	20.0	20.2	20.2	20.3	20.9	21.3	21.8	
2	Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	22	23	24	24	24	24	25	25	26	27	28	
21	Extraction and preparation of metalliferous ores	5	5	6	5	4	4	4	4	4	4	4	
22	Metal manufacturing	16	18	17	18	19	19	20	21	22	24	24	
23	Extraction of minerals not elsewhere specified	19	21	9	8	8	8	7	7	8	8	8	
24	Manufacture of non-metallic mineral products	12	12	13	12	12	12	12	12	13	13	13	
25	Chemical industry	30	30	31	31	31	31	31	32	32	33	34	
26	Production of man-made fibres	47	41	42	43	45	45	45	45	45	46	46	
3	Metal goods, engineering and vehicles industries	30	31	30	28	27	28	28	28	28	29	29	
31	Manufacture of metal goods not elsewhere specified	13	12	12	11	11	11	11	11	11	12	12	
32	Mechanical engineering	36	38	36	32	31	31	31	31	32	32	33	
33	Manufacture of office machinery and data processing equipment	45	40	42	41	41	42	42	42	43	43	44	
34	Electrical and electronic engineering	27	27	27	26	26	26	26	26	26	27	28	
35	Manufacture of motor vehicles and parts thereof	28	29	25	22	22	22	23	22	23	23	23	
36	Manufacture of other transport equipment	31	38	40	39	41	46	45	45	45	39	41	
37	Instrument engineering	37	38	36	33	32	31	31	31	31	33	34	
4	Other manufacturing industries	12	11	11	11	10	10	10	10	11	11	11	
41/42	Food, drink and tobacco manufacturing industries	10	9	9	9	9	9	9	8	9	9	9	
43	Textile industry	22	21	20	19	18	19	19	19	19	19	20	
44	Manufacture of leather and leather goods	22	20	22	21	22	22	22	23	23	24	24	
45	Footwear and clothing industries	14	14	13	12	12	12	12	12	13	12	13	
46	Timber and wooden furniture industries	5	4	5	4	4	4	4	4	4	4	4	
47	Manufacture of paper and paper products; printing and publishing	9	8	8	8	8	8	8	8	8	9	9	
48	Processing of rubber and plastics	19	20	18	17	17	17	17	17	17	18	18	
49	Other manufacturing industries	28	25	20	19	19	19	19	19	19	19	20	

For footnotes 1 and 2 see previous page.

Source: Department of Trade and Industry



# 16 Overseas Finance

## 16.1 Balance of payments

### Current account

£ million

	Seasonally adjusted						Current balance	Net seasonal influences on current account	Not seasonally adjusted Current balance
	Visible trade			Invisibles					
	Exports	Imports	Visible balance	Credits	Debits	Invisible balance			
1981	50 977	47 617	3 360	56 665	53 799	2 866	6 226	—	5 226
1982	55 565	53 234	2 331	64 680	62 978	1 702	4 033	—	4 033
1983	60 776	61 611	-835	65 225	61 226	3 999	3 164	—	3 164
1984	70 367	74 758	-4 391	76 491	71 221	5 270	879	—	879
1985	78 072	80 140	-2 068	8 0027	7 5007	5 020	2 952	—	2 952
1984 1st quarter	16 673	16 738	-65	17 533	16 488	1 045	980	-471	509
2nd quarter	16 860	18 100	-1 240	17 921	16 824	1 097	-143	-565	-708
3rd quarter	17 649	19 112	-1 463	19 483	18 178	1 305	-158	27	-131
4th quarter	19 185	20 808	-1 623	21 554	19 731	1 823	200	1009	1 209
1985 1st quarter	20 070	21 336	-1 266	21 394	20 502	892	-374	-613	-987
2nd quarter	20 237	20 361	-124	20 163	18 706	1 457	1 333	-535	798
3rd quarter	18 748	19 201	-453	19 356	17 831	1 525	1 072	115	1 187
4th quarter	19 017	19 242	-225	19 114	17 968	1 146	921	1033	1 954
1984 August	5 084	5 101	-17	..	..	424	407		
September	5 314	5 158	156	..	..	425	581		
October	5 142	5 548	-405	..	..	188	-217		
November	5 226	5 357	-131	..	..	189	58		
December	5 691	5 508	182	..	..	406	588		
1985 January	6 589	6 689	-100	..	..	288 <sup>1</sup>	188		
February	6 736	7 147	-412	..	..	272 <sup>1</sup>	-140		
March	6 745	7 500	-755	..	..	315 <sup>1</sup>	-440		
April	6 929	7 045	-116	..	..	552 <sup>1</sup>	436		
May	6 811	6 651	161	..	..	553 <sup>1</sup>	714		
June	6 496	6 665	-169	..	..	552 <sup>1</sup>	383		
July	6 401	6 600	-199	..	..	568 <sup>1</sup>	369		
August	6 105	6 272	-167	..	..	569 <sup>1</sup>	402		
September	6 242	6 328	-87	..	..	568 <sup>1</sup>	481		
October	6 329	6 323	7	..	..	400 <sup>2</sup>	407		
November	6 301	6 515	-214	..	..	400 <sup>2</sup>	186		
December	6 387	6 405	-18	..	..	566 <sup>2</sup>	548		
1986 January	6 255	6 116	140	..	..	1000 <sup>1</sup>	1140		
February	6 186	6 524	-338	..	..	600	262		

1. One third of the appropriate calendar quarters estimate except for European Community budget refunds which are allocated to the month in which they are received.

Source: Central Statistical Office

2. One third of a quarterly projection plus any European Community budget refund received in the month.

## 16.2 Balance of payments

### Investment and other capital transactions<sup>1</sup>

Not seasonally adjusted

£ million

	Overseas investment in		UK private investment overseas	Official long-term capital	Trade credit <sup>2</sup>	Foreign currency borrowing or lending abroad by UK banks <sup>3,4</sup>	Exchange reserves in sterling <sup>5</sup>		Other external banking and money market liabilities, etc. <sup>4</sup>	External sterling lending by UK banks <sup>4,6</sup>	Other external borrowing or lending <sup>7</sup>	Other transactions	Total investment and other capital transactions
	UK public sector	UK private sector					British government stocks	Banking and money market liabilities, etc. <sup>4</sup>					
1981	195	3 252	-10 389	-336	-836	1 462	207	-118	2 607	-2 954	-338	67	-7 181
1982	393	3 094	-10 910	-337	-1 416	4 274	-212	438	4 134	-3 299	-16	203	-3 654
1983	700	4 383	-11 596	-380	-1 540	1 413	227	785	3 167	-1 339	-555	-519	-5 254
1984	323	3 271	-15 377	-327	-501	9 075	188	1 089	5 160	-4 718	-3 320	-576	-5 713
1985	1 351	6 129	-22 247	-310	-139	5 055	1 646	95	4 107	-1 666	2 688	431	-2 860
1984 1st quarter	235	1 321	-5 014	-171	-282	2 642	103	311	1 332	-1 413	217	-65	-784
2nd quarter	-491	-1 428	-2 372	-11	-137	2 657	107	63	1 853	-1 104	-980	-163	-2 006
3rd quarter	238	1 651	-3 853	-8	-22	1 673	-36	256	1 508	-1 115	-1 793	131	-1 370
4th quarter	341	1 727	-4 138	-137	-60	2 103	14	459	467	-1 086	-764	-479	-1 553
1985 1st quarter	479	2 340	-8 258	-88	122	1 402	367	-389	4 792	-2 912	-533	330	-2 348
2nd quarter	625	1 435	-4 622	-48	-197	914	648	-354	-127	408	1 560	205	447
3rd quarter	415	1 277	-5 407	-45	-15	-2 520	-86	589	209	477	947	-6	-4 165
4th quarter	-168	1 077	-3 960	-129	-49	5 259	717	249	-767	361	714	-98	3 206

1. Assets: increase - / decrease +. Liabilities: increase + / decrease -. Excluding official financing.

Source: Central Statistical Office

2. Excluding trade credit between related firms (part of United Kingdom and overseas private investment).

3. Excluding changes in levels resulting from changes in sterling valuation: see notes on pages 40 and 52 of *UK Balance of Payments 1985 Edition*.

4. Prior to 1982 includes transactions by 'other financial institutions'. For 1982 onwards these data relate only to transactions reported by UK monetary sector institutions. Transactions by 'other financial institutions' are included within 'other external borrowing or lending'.

5. Sterling reserves of overseas countries and international organisations, other than the IMF, as reported by UK banks, etc., in the United Kingdom.

6. Excluding credit for UK exports. 7. From 1982 onwards included transactions by 'other financial institutions' (see footnote 4).

The estimate included for the latest quarter excludes a substantial part of the private sector borrowing from and lending to banks, etc., overseas.

# 16.3 Balance of payments Summary

£ million

	Seasonally adjusted					Not seasonally adjusted						
	Visible trade (balance)	Invisible (balance)	Interest, profits and dividends	Transfers	Total	Current balance	Current balance	Investment and other capital transactions	Allocation of Special Drawing Rights	Official financing <sup>1</sup>	Drawings on (+) or additions to (-) official reserves	Balance item
		Services								Net transactions with overseas monetary authorities	Other foreign currency borrowing <sup>2</sup>	
1981	3 360	3 870	948	-1 952	2 866	6 226	6 226	-7 181	158	-145	-1 587	2 419
1982	2 331	2 645	1 058	-2 001	1 702	4 033	4 033	-3 654	-	-163	26	1 421
1983	-835	3 671	2 468	-2 140	3 999	3 164	3 164	-5 254	-	-36	249	607
1984	-4 391	4 225	3 342	-2 297	5 270	879	879	-5 713	-	-	408	908
1985	-2 068	6 291	2 294	-3 565	5 020	2 952	2 952	-2 860	-	-	831	-1 758
1983 1st quarter	69	975	642	-122	1 495	1 564	1 308	-2 582	-	-36	-	652
2nd quarter	-465	919	267	-783	403	-62	-541	1 057	-	-	13	-387
3rd quarter	-86	869	936	-509	1 296	1 210	1 224	550	-	-	38	-1 779
4th quarter	-353	908	623	-726	805	452	1 173	-4 279	-	-	198	2 778
1984 1st quarter	-65	1 041	529	-525	1 045	980	509	-784	-	-	113	77
2nd quarter	-1 240	983	862	-748	1 097	-143	-708	-2 006	-	-	-189	857
3rd quarter	-1 463	1 145	891	-731	1 305	-158	-131	-1 370	-	-	64	279
4th quarter	-1 623	1 056	1 060	-293	1 823	200	1 209	-1 553	-	-	420	-305
1985 1st quarter	-1 266	1 220	712	-1 040	892	-374	-987	-2 348	-	-	184	90
2nd quarter	-124	1 662	501	-706	1 457	1 333	798	447	-	-	189	-607
3rd quarter	-453	1 729	715	-919	1 525	1 072	1 187	-4 165	-	-	81	-49
4th quarter	-225	1 680	366	-900	1 146	921	1 954	3 206	-	-	397	-1 192

1. Valued in sterling at market related rates of exchange. Therefore, the sterling valuations of the flow do not equal the change in the levels shown in Table 16.4. 2. Includes borrowing by public bodies under the exchange cover scheme, drawings by HM Government on two Euro-dollar facilities and a \$350 million bond issue in New York.

Source: Central Statistical Office

# 16.4 Official financing liabilities and official reserves<sup>1 2 3</sup>

End of period

	£million				\$million					
	IMF <sup>2</sup>	Other foreign currency borrowing	Total official financing liabilities <sup>3</sup>		Official reserves <sup>1</sup>					
		By HM Government	By public bodies under exchange cover scheme		Total	Total	Gold	IMF Special Drawing Rights	Convertible currencies	Reserve position in the IMF
1981	200	183	3 998	4 381	12 217	23 347	7 334	1 043	13 457	1 513
1982	36	216	4 612	4 864	10 508	16 997	4 562	1 233	9 634	1 568
1983	-	241	5 397	5 638	12 271	17 817	5 914	695	9 040	2 168
1984	-	613	6 749	7 362	13 553	15 694	5 476	531	7 577	2 110
1985	-	2 187	5 681	7 868	10 753	15 543	4 310	996	8 486	1 751
1984 1st quarter	-	243	5 441	5 684	11 619	16 749	5 473	696	8 465	2 115
2nd quarter	-	339	5 508	5 847	11 432	15 505	5 477	837	7 063	2 128
3rd quarter	-	573	5 893	6 466	12 319	15 260	5 475	638	7 032	2 115
4th quarter	-	613	6 749	7 362	13 553	15 694	5 476	531	7 577	2 110
1985 1st quarter	-	722	6 130	6 852	10 998	13 528	4 310	528	6 818	1 872
2nd quarter	-	512	6 078	6 590	10 913	14 318	4 310	605	7 560	1 843
3rd quarter	-	473	5 746	6 219	10 075	14 176	4 309	735	7 351	1 781
4th quarter	-	2 187	5 681	7 868	10 753	15 543	4 310	996	8 486	1 751

1. The rates at which the reserves are valued in dollars are revised annually. Convertible currencies and SDRs are valued at the average of the middle market closing rates in the three months to end-March, or at their actual dollar value on the last working day of March, whichever is the lower. Gold is valued at the average of the London fixing prices for the three months up to end-March less a 25 per cent discount or at 75 per cent of its final fixing price, on the last working day of March, whichever is lower. Data denominated or expressed in dollars are converted to sterling at end-period middle-market rates. 2. Drawings from the IMF, excluding interest and charges and net of repayments to and drawings from the IMF by other countries in sterling. This item also excludes transactions which affect the UK reserve position in the IMF, which is included within official reserves. 3. Official financing liabilities are first valued in US dollars at the rate used in valuing the convertible currencies element of the reserves, and are then, like the US dollar total of the reserves, translated at sterling at end-period middle-market rates.

Sources: Central Statistical Office  
HM Treasury

# 17 Home finance

## 17.1 Central government financial transactions<sup>1</sup>

£ million

	Consolidated Fund		National Loans Fund			Other funds and accounts <sup>2</sup>	Central government borrowing requirement <sup>2</sup>	
	Revenue	Expenditure	Consolidated Fund deficit	Other transactions				Deficit
				Receipts	Payments			
1982	84 896	-89 237	-4 341	11 023	-14 008	-7 326	-529	-7 855
1983	86 610	-96 257	-9 647	11 511	-16 201	-14 337	-156	-14 497
1984	95 194	-103 385	-8 191	12 799	-14 844	-10 236	71	-10 165
1985	104 193	-110 497	-6 304	13 899	-19 225	-11 630	-142	-11 771
Financial years								
1982/83	83 270	-90 470	-7 200	10 824	-15 288	-11 664	-1 069	-12 733
1983/84	88 364	-97 450	-9 086	11 833	-15 245	-12 498	214	-12 288
1984/85	98 247	-105 608	-7 361	12 916	-15 418	-9 863	-229	-10 092
1984 3rd quarter	22 485	-25 162	-2 677	3 523	-3 580	-2 734	463	-2 271
4th quarter	25 269	-26 669	-1 400	2 965	-4 168	-2 603	-286	-2 889
1985 1st quarter	30 594	-29 248	1 346	3 727	-4 641	432	-419	13
2nd quarter	21 395	-25 995	-4 600	3 077	-3 495	-5 018	2 104	-2 914
3rd quarter	25 751	-27 344	-1 593	3 959	-6 034	-3 668	-747	-4 415
4th quarter	26 453	-27 910	-1 457	3 136	-5 055	-3 376	-1 080	-4 455
1985 March	9 480	-12 439	-2 959	3 171	-1 166	-954	-1 253	-2 207
April	7 442	-9 003	-1 561	949	-1 021	-1 633	715	-918
May	7 504	-9 012	-1 508	1 564	-1 624	-1 568	190	-1 378
June	6 449	-7 980	-1 531	564	-850	-1 817	1 199	-618
July	10 180	-9 905	275	1 800	-1 699	376	-942	-566
August	7 965	-8 776	-811	976	-2 874	-2 709	262	-2 447
September	7 606	-8 663	-1 057	1 183	-1 461	-1 335	-67	-1 402
October	10 212	-8 789	1 423	919	-2 313	29	-973	-944
November	7 951	-9 529	-1 578	1 619	-2 322	-2 281	301	-1 979
December	8 290	-9 592	-1 302	598	-420	-1 124	-408	-1 532
1986 January	14 922	-9 073	5 849	230	-2 034	4 045		4 052
February	8 588	-8 080	508	432	-953	-13		153
March								

1. For further details see *Financial Statistics*, Table 3.12.

2. For recent periods the monthly figures may not aggregate precisely to the quarterly figures.

Source: HM Treasury

## 17.2 Public sector borrowing requirement<sup>1</sup>

£ million

	Total		Contributions by:			Financed by:					
	Unadjusted	Seasonally adjusted <sup>2</sup>	Central government <sup>3</sup>	Local authorities	Public corporations	Non-bank private sector		Monetary sector		Overseas sector	
						Notes and coin	Other	Borrowing in sterling from banks	External finance		
									Foreign currency borrowing from banks		Other external finance
1982	4 954		7 855	-2 151	-750	454	5 906	-2 273	-52	1 415	
1983	11 609		14 497	-2 449	-439	670	11 510	-2 039	115	1 457	
1984	10 213		10 165	-470	518	281	8 067	892	293	1 376	
1985	7 628		11 771	-3 361	-782	567	7 922	-2 051	411	1 468	
<b>Financial years</b>											
1983/84	9 728		12 288	-2 225	-335	219	8 967	-943	79	1 696	
1984/85	10 177		10 092	-944	1 029	620	14 890	-4 379	417	-570	
1985/86	5 863		10 948	-3 943	-1 142						
1983 1st quarter	1 801	4 395	2 269	-19	-449	543	2 563	-1 922	-	376	
2nd quarter	3 170	1 922	5 463	-1 474	-819	-353	3 356	-88	-20	894	
3rd quarter	3 702	2 853	3 519	75	108	225	2 799	-123	-50	432	
4th quarter	2 936	2 714	3 246	-1 031	721	255	2 792	94	185	-245	
1984 1st quarter	-80	2 239	60	205	-345	92	20	-826	-36	615	
2nd quarter	4 594	3 465	4 945	52	-403	230	5 077	-1 054	43	344	
3rd quarter	2 857	2 668	2 271	487	99	-3	1 020	1 235	103	416	
4th quarter	2 842	1 756	2 889	-1 214	1 167	-38	1 950	1 537	183	1	
1985 1st quarter	116	2 288	-13	-269	166	431	6 843	-6 097	88	-1 331	
2nd quarter	2 589	1 472	2 914	-3	-323	-152	1 772	92	38	787	
3rd quarter	2 988	3 156	4 415	-898	-529	-278	431	2 478	2	378	
4th quarter	2 168	1 376	4 455	-2 191	-96	566	1 124	1 476	283	1 634	

1. For further details see *Financial Statistics*, Tables 2.3, 2.5 and 2.6.

2. Financial year constrained.

3. An increase in debt is shown positive.

Source: Central Statistical Office

17.3 Selected financial statistics<sup>1</sup>

£ million

	National savings <sup>2</sup>	Building societies				Unit trust units	Total capital issues (net)	Net inflow into life assurance and super-annuation funds	
		Deposits		Advances					
		Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted				
Amount outstanding at 31 Dec 1985	31 637					20 307			
<b>Net transactions</b>									
1982	3 649	10 515		8 147		591	1 556	13 375	
1983	2 976	10 564		10 928		1 500	3 328	14 453	
1984	3 449	13 217		14 572		1 444	2 338	16 520	
1985	2 564	13 048		14 321		2538	5 219	16 823	
1984 3rd quarter	1 070	2 453	2 819	4 111	3 961	247	941	4 101	
4th quarter	730	4 188	3 382	3 402	3 462	366	363	4 014	
1985 1st quarter	688	2 573	3 088	3 090	3 344	511	1 242	4 208	
2nd quarter	734	3 272	3 467	3 658	3 514	415	2 053	4 111	
3rd quarter	617	2 923	3 333	3 471	3 270	718	1 303	4 410	
4th quarter	525	4 280	3 160	4 102	4 193	894	621	4 094	
1985 March	270	486	880	1 181	1 202	154	743		
April	293	924	1 062	1 149	1 141	76	1 023		
May	214	751	1 284	1 301	1 177	226	573		
June	227	1 597	1 121	1 208	1 196	113	457		
July	217	1 377	1 138	1 237	1 076	172	730		
August	241	609	1 326	1 161	1 045	185	205		
September	159	937	869	1 073	1 149	361	368		
October	247	1 169	818	1 327	1 254	308	10		
November	157	798	1 094	1 553	1 492	361	232		
December	121	2 313	1 248	1 222	1 447	225	379		
1986 January	182	1 775	1 264	1 269	1 334	269	373		
February	45								
March									
Monetary sector <sup>3,4</sup>						Hire purchase and other credit business		Consumer credit	
UK private sector deposits				Lending to the private sector					
Sterling		Other currencies	Sterling		Other currencies	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted
Unadjusted	Seasonally adjusted		Unadjusted	Seasonally adjusted					
Amount outstanding at 31 Dec 1984	114 948	20 353	128 190		35 555	17 140		25 995	
<b>Net transactions</b>									
1982	7 061	1 079	12 842		1 736	1 270		2 620	
1983	8 810	2 164	13 628		1 418	2 500		3 284	
1984	9 566	1 044	13 479		4 905	1 918		3 093	
1984 3rd quarter	2 328	2 877	-306	1 786	1 728	1 047	422	475	649
4th quarter	3 936	2 649	2 268	4 178	4 403	1 948	573	368	705
1985 1st quarter	1 629	3 910	-598	9 712	9 323	3 225	716	892	513
2nd quarter	3 997	2 336	1 613	4 579	4 829	1 404	888	863	848
3rd quarter	5 304	5 597	1 154	3 915	3 850	-817	737	785	984
1985 March	259	931	-104	2 344	2 316	-3	312	292	1 180
April	4 258	3 271	218	1 932	1 675	1 461	274	310	
May	239	428	336	669	1 241	-241	233	276	
June	3 069	2 621	675	300	921	12	381	277	
July	-344	-817	740	4 293	2 717	546	281	252	
August	2 078	2 170	601	68	711	-1 232	170	315	
September	1 941	2 073	-210	502	1 067	441	286	218	
October	1 152	1 056	143	3 723	2 424	-57	396	341	
November	2 480	2 342	873	-320	365	179	397	290	
December	437	801	-176	-1 085	19	-117	595	558	
1986 January	-392	-15	355	3 647	2 518	2 191			
February									
March									

1. For further details see *Financial Statistics*, Tables 3.9, 6.1, 7.1, 7.5, 7.6, 7.10, 9.3, 12.1.

2. Total administered by the Department for National Savings.

3. Monthly figures relate to banking months.

4. The statistical definition of the banking sector was changed with effect from 18 November 1981 to include all recognised banks, licensed deposit taking institutions and the Trustee Savings Banks; it will henceforth be called the Monetary Sector. For further details see *Bank of England Quarterly Bulletin* for September 1981.

Sources: Central Statistical Office  
 Department for National Savings  
 Building Societies Association  
 Unit Trust Association  
 Bank of England  
 Department of Trade and Industry

# 17.4 Monetary aggregates

## Home finance

£ million

'Narrow' money				'Broad' money			
M0 – the wide monetary base		M2 – transactions balances		EM3		PSL2 – private sector liquidity	
Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted
Amounts outstanding at <sup>1</sup>							
10/31 December 1980	11 778	11 636		67 810	67 070	122 741	122 453
9/31 December 1981	11 933	11 826		77 155	76 517	136 985	136 893
11 933	11 826	100 901		84 592	83 960	137 477	137 385
8/31 December 1982	12 371	12 289	108 533	92 113	91 550	149 194	149 237
14/31 December 1983	13 261	13 070	119 487	102 309	101 840	168 265	168 467
12/31 December 1984	14 160	13 924	133 413	112 561	112 140	193 371	193 685
11/31 December 1985	14 454	14 254	146 033	127 662	127 200	220 162	220 472
Changes during quarter							
1983 1st quarter				1 977	3 729	6 022	7 348
2nd quarter				3 388	2 168	5 405	3 397
3rd quarter				1 099	1 162	2 405	2 994
4th quarter				3 016	2 420	4 515	4 607
1984 1st quarter				102	1 944	4 210	5 679
2nd quarter				3 522	2 248	8 348	6 176
3rd quarter				2 325	2 948	4 709	5 990
4th quarter				3 898	2 743	7 434	6 892
1985 1st quarter				2 060	4 055	7 308	8 942
2nd quarter				3 845	2 262	4 437	2 014
3rd quarter				5 026	5 664	6 523	7 837
4th quarter				4 150	3 089	8 551	8 015
Changes during period ending <sup>2</sup>							
1984 November 21	26	78	1 149	2 741	2 313	3 647	3 921
December 12	577	189	2 002	345	-102	1 250	334
1985 January 16	201	-84	1 070	-162	1 093	2 282	3 265
February 20	-773	35	-682	-335	317	992	1 828
March 20	98	53	1 232	371	979	1 661	2 312
April 17	383	96	1 226	4 371	3 255	4 885	3 384
May 15	-152	-9	-20	245	508	-122	328
June 19	149	105	3 434	3 066	2 642	4 237	3 367
July 17	139	57	-1 040	-108	-840	657	-75
August 21	41	-79	229	2 062	2 220	1 687	2 465
September 18	-82	59	1 512	1 819	2 120	2 259	2 688
October 16	-136	-33	1 457	1 029	960	2 409	2 520
November 20	24	79	2 209	2 523	2 404	3 781	4 444
December 11	402	49	1 836	870	739	2 384	1 653
1986 January 15	555	205	570	-902	93	1 483	1 729
February 19	-930	-92	318	428	1 223	2 479	3 459
March 19	108	65	1 963	2 860	2 840	4 065	3 968

1. The figures for M0 are the average levels in the banking months ending in the mid-December dates shown; the figures for M2 are the levels as at the mid-December dates; the figures for broad money (EM3 and PSL2) are the levels as at 31 December. For broad money, the figures for end-December 1981 show, in the first line, levels on the basis of the old banking sector and in the second line, on the basis of the new monetary sector. Banking sector levels at end-December 1981 are partly estimated.

2. The figures for M0 are the changes between the average levels in the banking months ending in the dates shown.

# 17.5 Selected interest rates, exchange rates and security prices

	London clearing banks' base rate	Average discount rate on Treasury bills	3 month inter-bank rate	British government securities (20 years) yield <sup>1</sup>	Sterling exchange rate index 1975 = 100	Exchange rate US spot	Ordinary share price index <sup>2</sup>
Last Friday							
1985 January 25	12	11.52	12¼-12½	11.02	70.6	1.1140	620.20
February 22	14	13.44	14¼-14½	10.97	71.5	1.0750	611.11
March 29	13-13½	12.36	13¼-13½	10.66	77.2	1.2300	616.21
April 26	12½-12¾	11.90	12½-12¾	10.70	77.0	1.2165	623.22
May 31	12½-12¾	11.80	12½-12¾	10.76	80.3	1.2865	634.16
June 28	12½	11.97	12½-12¾	10.70	81.3	1.3120	635.54
July 26	12	10.99	11½-11¾	10.34	84.2	1.4037	597.12
August 30	11½	11.01	11½-11¾	10.36	82.7	1.3965	646.26
September 27	11½	11.01	11½-11¾	10.27	80.5	1.4090	622.37
October 25	11½	11.13	11½-11¾	10.26	80.5	1.4247	656.66
November 29	11½	11.02	11½-11¾	10.29	81.3	1.4904	696.53
December 27	11½	11.17	11½-11¾	10.47	77.9	1.4350	676.10
1986 January 31	12½	12.10	12¼-12½	10.79	74.6	1.4086	696.41
February 28	12½	11.85	12¼-12½	9.97	73.2	1.4505	750.83
March 21	11½	10.78	11½-11¾	8.89	75.9	1.5040	820.18

1. Calculated gross redemption yield on last working day.

2. Financial Times—Actuaries share indices 10 April 1962=100. All classes (750 shares) index.

Source: Bank of England



# 18 Prices and wages

## 18.1 General index of retail prices

	All items	All items except items of food whose prices show significant seasonal variations	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home <sup>1</sup>
17 January 1966=100													
Weights 1962	1 000		350	71	80	87	55	66	106	68	59	58	
1962 January 16	117.5	—	110.7	108.2	123.6	140.6	130.6	102.1	106.6	126.7	128.2	130.1	
16 January 1962=100													
Weights 1973	1 000	957.5	248	73	49	126	58	58	89	135	65	53	46
1974 January 15	191.8	189.4	216.7	166.0	142.2	225.1	188.6	158.3	166.6	175.0	182.2	212.8	229.5
15 January 1974=100													
Weights 1979	1 000	964.0-966.6	232	77	44	120	59	64	82	143	69	59	51
1980	1 000	968.8-969.6	214	82	40	124	59	69	84	151	74	62	41
1981	1 000	962.9-971.9	207	79	36	135	62	65	81	152	75	66	42
1982	1 000	965.7-967.6	206	77	41	144	62	64	77	154	72	65	38
1983	1 000	971.5-974.1	203	78	39	137	69	64	74	159	75	63	39
1984	1 000	966.1-968.7	201	75	36	149	65	69	70	158	76	65	36
1985	1 000	970.3-973.2	190	75	37	153	65	65	75	156	77	62	45
1986	1 000	974.4 <sup>2</sup>	185	82	40	153	62	63	75	157	81	58	44
1974	108.5	108.8	106.1	109.7	115.9	105.8	110.7	107.9	109.4	111.0	111.2	106.8	108.2
1975	134.8	135.1	133.3	135.2	147.7	125.5	147.4	131.2	125.7	143.9	138.6	135.5	132.4
1976	157.1	156.5	159.9	159.3	171.3	143.2	182.4	144.2	139.4	166.0	161.3	159.5	157.3
1977	182.0	181.5	190.3	183.4	209.7	161.8	211.3	166.8	157.4	190.3	188.3	173.3	185.7
1978	197.1	197.8	203.8	196.0	226.2	173.4	227.5	182.1	171.0	207.2	206.7	192.0	207.8
1979	223.5	224.1	228.3	217.1	247.6	208.9	250.5	201.9	187.2	243.1	236.4	213.9	239.9
1980	263.7	265.3	255.9	261.8	290.1	269.5	313.2	226.3	205.4	288.7	276.4	262.7	290.0
1981	295.0	296.9	277.5	306.1	358.2	318.2	380.0	237.2	208.3	322.6	300.7	300.8	318.0
1982	320.4	322.0	299.3	341.4	413.3	356.3	433.3	243.6	210.5	343.5	325.8	331.6	341.7
1983	335.1	337.1	308.8	366.5	440.9	367.1	465.4	250.4	214.8	366.3	345.6	342.9	364.0
1984	351.8	353.1	326.1	387.7	489.0	400.7	478.8	256.7	214.6	374.7	364.7	357.3	390.8
1985	373.2	375.4	336.3	412.1	532.5	452.3	499.3	263.9	222.9	392.5	392.2	381.3	413.3
1984 January 10	342.6	343.5	319.8	376.1	450.8	382.6	469.3	252.3	210.4	370.8	353.3	350.6	378.5
February 14	344.0	344.8	321.4	379.0	455.1	383.8	472.1	254.5	212.7	368.6	357.5	350.9	379.7
March 13	345.1	345.8	323.8	380.2	457.6	383.6	474.0	255.6	213.0	368.3	359.3	351.8	381.6
April 17	349.7	350.1	327.3	385.6	488.0	393.1	475.7	255.8	213.7	372.2	363.4	355.5	383.9
May 15	351.0	351.3	329.4	387.6	498.1	390.6	477.6	255.9	214.8	374.4	363.6	355.9	390.1
June 12	351.9	352.5	330.6	387.9	499.7	390.5	479.3	257.2	213.5	376.3	364.5	356.3	393.2
July 17	351.5	352.7	328.5	387.7	500.1	392.0	479.9	256.2	214.1	375.6	364.4	357.6	392.7
August 14	354.8	356.5	326.9	389.0	499.6	413.9	480.3	257.7	215.3	376.3	365.8	358.0	393.6
September 11	355.5	357.9	324.9	392.4	501.1	417.8	480.6	258.8	216.7	375.6	367.1	359.3	395.7
October 16	357.7	360.0	326.2	397.1	504.0	420.8	483.0	258.5	216.2	379.9	370.5	360.3	398.3
November 13	358.8	361.3	326.6	394.8	507.0	423.1	486.0	258.8	216.6	380.0	372.6	365.1	400.1
December 11	358.5	361.0	327.6	395.2	506.6	416.2	487.3	259.1	218.5	378.8	374.9	366.3	401.6
1985 January 15	359.8	361.8	330.6	397.9	508.1	416.4	487.5	257.7	217.4	379.6	378.4	369.7	401.8
February 12	362.7	364.7	332.5	399.7	513.1	427.7	488.7	259.7	216.3	381.8	382.9	370.0	403.0
March 12	366.1	367.8	335.4	400.9	514.5	431.2	491.7	261.5	221.0	388.3	386.5	370.8	404.8
April 16	373.9	375.5	338.8	409.2	530.8	458.4	497.4	262.4	221.6	394.7	390.3	381.8	408.4
May 14	375.6	377.3	339.3	411.2	536.4	461.3	498.5	263.5	221.8	397.7	391.8	383.5	411.2
June 11	376.4	378.1	340.1	411.0	538.7	463.8	500.4	264.6	221.1	397.6	393.1	383.8	413.2
July 16	375.7	378.5	335.3	412.5	539.6	465.8	501.5	263.0	221.4	396.7	394.3	383.2	414.6
August 13	376.7	379.7	335.3	415.5	539.2	467.1	502.6	264.8	223.3	396.5	395.6	383.7	417.1
September 10	376.5	379.5	335.8	419.3	539.8	457.0	504.7	266.5	226.2	396.0	396.8	384.6	418.6
October 15	377.1	380.0	335.5	423.5	540.0	457.0	504.7	267.3	228.1	394.6	398.0	385.4	420.7
November 12	378.4	381.1	337.4	423.7	544.4	459.7	506.8	267.9	228.7	393.4	399.1	388.6	422.4
December 10	378.9	381.3	339.4	420.4	544.8	462.0	507.4	268.0	227.9	392.6	400.0	389.9	423.8
1986 January 14	379.7	381.9	341.1	423.8	545.7	463.7	507.0	265.2	225.2	393.1	402.9	393.1	426.7
February 11	381.1	383.3	343.6	425.9	549.9	465.7	507.0	267.8	225.7	391.2	406.1	394.1	428.9
March 11	381.6	383.4	345.2	426.5	553.2	467.5	507.0	268.8	227.9	386.8	405.8	394.7	429.9

1. The Cost of Living Advisory Committee (now renamed the Retail Prices Index Advisory Committee) recommended in 1962 that until a satisfactory index series based on actual prices became available half the expenditure on meals out should continue to be allocated to the food group and the other half spread proportionately over all groups, including the food group. The index for meals out for 16 January 1968 implicit in this recommendation was 121.4. Since January 1968 an index series based on actual prices has been available and indices in this series have been linked with the implicit index for meals out for 16 January 1968, to obtain indices for meals out with 16 January 1962 taken as 100.

2. Provisional.

Source: Department of Employment

## 18.2 General index of retail prices<sup>1</sup>

Detailed figures for various groups, sub-groups and sections

	16 January 1962=100	15 January 1974=100							
	1974 15 January	Group and sub-group weights in 1986	1986						
			10 Sept	15 Oct	12 Nov	10 Dec	14 Jan	11 Feb	11 Mar
<b>All items</b>	191.8	1 000	376.5	377.1	378.4	378.9	379.7	381.1	381.6
<b>I Food: total</b>	216.7	185	335.8	335.5	337.4	339.4	341.1	343.6	345.2
Bread, flour, cereals, biscuits and cakes	224.6	25	348.1	348.3	354.1	355.1	359.5	361.5	362.1
Bread	247.7	10	326.7	327.9	340.4	342.9	351.5	354.4	355.6
Flour	194.3	1	269.7	268.3	269.2	274.2	277.6	279.5	280.4
Other cereals	178.7	4	430.2	433.4	435.8	435.3	439.2	440.7	441.0
Biscuits	176.9	5	328.1	324.8	325.3	324.3	322.9	324.0	324.8
Meat and bacon	269.8	45	269.5	269.4	269.8	271.1	271.3	271.2	271.9
Beef	312.8	12	320.1	319.4	319.9	321.3	320.5	319.9	320.8
Lamb	324.9	4	253.2	252.6	250.3	253.1	259.6	258.0	267.0
Pork	250.6	5	247.2	248.0	251.0	252.6	252.7	251.0	248.6
Bacon	310.1	5	251.9	252.7	253.5	254.8	255.7	254.2	255.1
Ham (cooked)	221.5	2	243.7	243.6	244.0	240.5	242.6	244.1	245.8
Other meat and meat products	213.0	17	249.1	249.0	249.0	250.2	249.0	250.1	249.4
Fish	318.9	5	294.1	297.2	299.4	298.7	304.0	306.1	305.6
Butter, margarine, lard and other cooking fats	168.4	6	366.7	365.0	366.5	367.3	365.9	362.5	361.2
Butter	144.9	3	439.9	441.1	441.9	442.1	441.8	442.1	441.8
Margarine	184.5	2	284.0	276.7	279.4	281.1	280.3	274.0	272.4
Lard and other cooking fats	219.5	1	258.4	262.9	262.7	262.6	258.5	255.4	253.0
Milk, cheese and eggs	201.5	26	347.9	345.8	346.3	347.7	348.2	355.6	356.6
Cheese	223.6	5	389.4	388.9	388.1	387.3	386.6	387.3	386.7
Eggs	267.6	4	195.8	197.8	199.0	204.7	206.1	205.8	207.6
Milk, fresh	180.0	14	418.2	413.1	413.1	413.3	413.6	429.3	430.9
Milk, canned, dried, etc.	156.1	3	409.2	408.5	411.9	411.7	413.0	415.1	414.2
Tea, coffee, cocoa, soft drinks, etc.	131.0	13	415.7	409.3	405.9	405.2	407.8	411.5	414.4
Tea	106.0	3	516.2	500.7	486.0	481.5	478.1	476.8	472.6
Coffee, cocoa, proprietary drinks	148.3	4	466.2	454.5	454.5	456.9	466.6	476.5	488.8
Soft drinks	159.3	6	346.1	349.1	349.7	349.0	350.2	352.6	353.3
Sugar, preserves and con- fectionery	187.5	17	461.1	458.9	461.0	460.8	463.7	466.5	468.7
Sugar	153.0	2	433.7	433.0	431.6	431.7	432.0	432.2	431.7
Jam, marmalade and syrup	184.6	1	337.3	338.4	336.8	334.0	333.0	332.8	333.6
Sweets and chocolates	200.0	14	461.8	459.1	462.2	462.1	465.7	469.1	471.8
Vegetables: fresh, canned and frozen	223.6	19	353.5	357.0	364.6	381.7	388.7	396.7	407.2
Potatoes	175.6	7	394.4	416.9	423.1	433.2	437.9	445.8	461.3
Other vegetables (excl. pots.)	229.6	12	323.8	318.2	326.3	346.2	354.0	361.8	369.7
Fruit: fresh, dried and canned	188.3	10	325.1	323.6	323.1	321.4	321.0	323.3	324.5
Other foods	176.2	19	350.6	352.9	355.6	354.5	353.2	353.8	353.3
Food for animals	170.3	6	288.3	290.4	296.3	294.8	291.7	291.8	293.0
<b>II Alcoholic drink: total</b>	166.0	82	419.3	423.5	423.7	420.4	423.8	425.9	426.5
Beer	178.1	48	500.2	507.1	507.9	507.1	509.9	512.1	513.4
Spirits, wines, etc.	144.6	34	316.1	317.6	317.1	311.9	315.5	317.4	317.3
<b>III Tobacco: total</b>	142.2	40	539.8	540.0	544.4	544.8	545.7	549.9	553.2
Cigarettes	141.6	35	541.7	541.9	546.4	547.1	547.7	552.0	555.4
Tobacco	148.2	5	516.3	517.4	519.9	518.4	521.7	524.8	528.0
<b>IV Housing: total</b>	225.1	153	457.0	457.0	459.7	462.0	463.7	465.7	467.5
Rent	228.8	29	411.4	411.9	413.5	417.2	417.8	418.1	418.3
Owner-occupiers' mort- gage interest payments <sup>2</sup>	-	54	447.4	446.5	450.1	453.6	457.2	461.2	464.8
Rates and water charges	227.4	41	540.0	540.0	540.0	540.0	540.0	540.0	540.0
Materials and charges for repairs and maintenance	208.1	24	422.6	422.6	429.2	429.9	431.8	434.1	436.3

Note: Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, i.e. at sub-group and group levels.

1. See footnote 1. on Table 18.3.

2. Introduced January 1975.

Source: Department of Employment

## Prices and wages

# 18.2

### General index of retail prices<sup>1</sup>

Detailed figures for various groups, sub-groups and sections

continued

	16 January 1962=100	15 January 1974=100							
	1974 15 January	Group and sub-group weights in 1986	1985 10 Sept	15 Oct	12 Nov	10 Dec	1986 14 Jan	11 Feb	11 Mar
<b>V Fuel and light: total</b>	188.6	62	504.7	504.7	506.8	507.4	507.0	507.0	507.0
Coal and smokeless fuels	218.0	7	521.3	523.9	542.1	547.5	543.9	544.6	544.8
Coal	208.0	6	528.0	529.3	549.2	555.6	551.7	552.3	552.5
Smokeless fuels	256.2	1	505.2	511.3	524.9	527.7	525.1	525.8	525.8
Gas	147.9	23	408.5	408.6	408.6	408.6	408.6	408.6	408.6
Electricity	185.9	29	522.2	522.2	522.2	522.2	522.2	522.2	522.2
Oil and other fuel and light	178.4	3	685.7	680.4	680.4	680.4	678.5	678.5	678.5
<b>VI Durable household goods: total</b>	158.3	63	266.5	267.3	267.9	268.0	265.2	267.8	268.8
Furniture, floor coverings and soft furnishings	194.6	26	287.4	286.7	290.7	290.2	287.5	291.5	293.0
Radio, television and other household appliances	117.9	26	209.6	210.0	209.8	210.0	206.3	208.2	209.0
Pottery, glassware and hardware	168.6	11	396.9	397.5	397.9	398.6	399.7	400.9	401.1
<b>VII Clothing and footwear: total</b>	166.6	75	226.2	228.1	228.7	227.9	225.2	225.7	227.9
Men's outer clothing	187.4	11	242.9	245.2	244.2	243.4	239.9	240.2	241.6
Men's underclothing	181.2	4	322.8	325.2	325.5	324.5	314.8	314.5	316.0
Women's outer clothing	165.3	23	164.7	167.0	168.2	167.9	164.5	163.4	165.6
Women's underclothing	157.7	3	299.7	302.8	303.2	305.5	301.4	305.3	306.3
Children's clothing	158.5	10	266.4	266.2	265.8	264.4	266.1	267.3	269.2
Other clothing, including hose, haberdashery, hats and materials	145.3	8	255.2	255.4	256.6	256.0	253.3	254.0	260.5
Footwear	173.7	16	233.1	235.0	235.5	234.2	232.7	235.9	236.7
<b>VIII Transport and vehicles: total</b>	175.0	157	396.0	394.6	393.4	392.6	393.1	391.2	396.8
Motoring and cycling	159.1	143	382.8	381.2	379.9	379.0	378.0	376.2	371.5
Purchase of motor vehicles	127.4	59	320.7	320.7	318.6	316.5	315.6	316.3	317.6
Maintenance of motor vehicles	201.6	15	441.8	444.5	447.4	447.8	450.0	456.2	456.4
Petrol and oil	174.6	47	475.0	467.5	463.4	462.1	459.4	447.5	427.4
Motor licences	170.4	9	398.2	398.2	398.2	398.2	398.2	398.2	398.2
Motor insurance	208.7	10	357.6	362.6	367.3	373.7	373.7	382.0	382.0
Fares	218.2	14	491.1	491.5	492.7	493.2	513.3	511.3	511.3
Rail transport	215.4	6	510.1	510.1	510.1	510.1	544.7	544.7	544.7
Road transport	218.3	8	483.2	484.0	486.1	486.9	497.2	493.7	493.7
<b>IX Miscellaneous goods: total</b>	182.2	81	396.8	398.0	399.1	400.0	402.9	406.1	405.8
Books, newspapers and periodicals	259.5	17	563.1	570.5	573.6	573.9	577.0	579.0	579.9
Books	209.4	4	613.6	628.5	641.6	641.6	639.4	640.9	644.1
Newspapers and periodicals	268.5	13	547.2	552.5	552.8	553.1	557.7	559.9	560.1
Medicines, surgical, etc.									
goods and toiletries	150.3	17	401.9	403.6	405.6	406.2	410.1	410.6	413.4
Soap, detergents, polishes, matches, etc.	160.4	11	414.1	416.3	416.8	417.7	422.4	423.3	420.4
Soap and detergents	155.0	5	358.0	361.2	362.4	362.3	368.6	371.4	366.3
Soda and polishes <sup>2</sup>	175.5	3	491.8	491.5	496.0	498.3	501.6	499.1	498.8
Stationery, travel and sports goods, toys, photographic and optical goods, plants, etc. <sup>2</sup>	168.4	36	325.5	324.6	324.9	326.1	328.0	332.9	331.7
<b>X Services: total</b>	212.8	58	384.6	385.4	388.6	389.9	393.1	394.1	394.7
Postage and telephones	207.5	19	395.3	395.3	406.8	411.3	415.0	415.0	415.0
Postage	273.7	2	480.9	480.9	470.5	470.5	470.5	470.5	470.5
Telephones, telemessages, etc.	159.2	17	370.0	370.0	383.1	387.9	391.7	391.7	391.7
Entertainment	197.9	24	307.6	307.7	307.5	307.7	310.3	310.7	310.7
Entertainment (other than TV)	293.6	11	467.7	468.2	467.7	468.1	476.9	478.4	478.4
Other services	227.0	15	480.6	483.8	484.1	484.3	487.6	491.5	494.2
Domestic help	266.1	3	491.9	492.6	489.1	487.5	489.6	497.0	502.8
Hairdressing	205.8	8	484.1	488.5	490.0	490.0	493.4	497.2	498.6
Boot and shoe repairing	239.9	1	436.8	437.9	438.8	439.7	441.3	441.4	448.5
Laundry	240.6	1	439.3	440.4	440.0	440.0	444.6	445.7	450.6
<b>XI Meals bought and consumed outside the home<sup>1</sup></b>	229.5	44	418.6	420.7	422.4	423.8	426.7	428.9	429.9

See Note on previous page.

1. See footnote 1. on Table 18.1.

2. Soda and optical goods excluded from February 1986.

Source: Department of Employment

## 18.3 General index of retail prices (all items)<sup>1</sup>

January 1974 = 100

	Annual average	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1962	53.0	52.1	52.2	52.4	53.1	53.3	53.6	53.4	53.0	52.9	52.9	53.1	53.3
1963	54.0	53.5	54.0	54.1	54.2	54.2	54.2	53.9	53.7	53.9	54.1	54.2	54.3
1964	55.8	54.6	54.6	54.8	55.3	55.8	56.0	56.0	56.2	56.2	56.3	56.7	56.9
1965	58.4	57.1	57.1	57.3	58.4	58.6	58.8	58.8	58.9	58.9	59.0	59.2	59.5
1966	60.7	59.6	59.6	59.7	60.5	60.9	61.1	60.8	61.2	61.1	61.2	61.6	61.7
1967	62.3	61.8	61.8	61.8	62.3	62.3	62.5	62.1	62.0	61.9	62.4	62.8	63.2
1968	65.2	63.4	63.7	63.9	65.1	65.1	65.4	65.4	65.5	65.6	65.9	66.1	66.9
1969	68.7	67.3	67.7	67.9	68.7	68.6	68.9	68.9	68.7	68.9	69.4	69.6	70.1
1970	73.1	70.6	71.0	71.4	72.5	72.7	72.9	73.5	73.4	73.8	74.6	75.1	75.6
1971	80.0	76.6	77.1	77.7	79.4	79.9	80.4	80.9	81.0	81.1	81.5	82.0	82.4
1972	85.7	82.9	83.3	83.6	84.4	84.8	85.3	85.6	86.3	86.8	88.0	88.3	88.7
1973	93.5	89.3	89.9	90.4	92.1	92.8	93.3	93.7	94.0	94.8	96.7	97.4	98.1
1974	108.5	100.0	101.7	102.6	106.1	107.6	108.7	109.7	109.8	111.0	113.2	115.2	116.9
1975	134.8	119.9	121.9	124.3	129.1	134.5	137.1	138.5	139.3	140.5	142.5	144.2	146.0
1976	157.1	147.9	149.8	150.6	153.5	155.2	156.0	156.3	158.5	160.6	163.5	165.8	168.0
1977	182.0	172.4	174.1	175.8	180.3	181.7	183.6	183.8	184.7	185.7	186.5	187.4	188.4
1978	197.1	189.5	190.6	191.8	194.6	195.7	197.2	198.1	199.4	200.2	201.1	202.5	204.2
1979	223.5	207.2	208.9	210.6	214.2	215.9	219.6	229.1	230.9	233.2	235.6	237.7	239.4
1980	263.7	245.3	248.8	252.2	260.8	263.2	265.7	267.9	268.5	270.2	271.9	274.1	275.6
1981	295.0	277.3	279.8	284.0	292.2	294.1	295.8	297.1	299.3	301.0	303.7	306.9	308.8
1982	320.4	310.6	310.7	313.4	319.7	322.0	322.9	323.0	323.1	322.9	324.5	326.1	325.5
1983	335.1	325.9	327.3	327.9	332.5	333.9	334.7	336.5	338.0	339.5	340.7	341.9	342.8
1984	351.8	342.6	344.0	345.1	349.7	351.0	351.9	351.5	354.8	355.5	357.7	358.8	358.5
1985	373.2	359.8	362.7	366.1	373.9	375.6	376.4	375.7	376.7	376.5	377.1	378.4	378.9
1986		379.7	381.1	381.6									

1. Retail Prices Indices 1914-1984 (HMSO Price £4.50 net) contains runs of group and sub-group indices and weights back to 1974, group indices back to 1956 and 'all items' indices back to 1947, together with cost of living indices (on a more restricted basis) as far back as 1914.

Source: Department of Employment

## 18.4 Internal purchasing power of the pound (based on RPI)<sup>1</sup>

pence

	Year in which purchasing power was 100p														
	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
1971	100	107	117	136	168	196	228	246	279	330	369	400	419	440	466
1972	93	100	109	127	157	183	212	230	261	308	344	374	391	410	435
1973	86	92	100	116	144	168	195	211	239	282	316	343	358	376	399
1974	74	79	88	100	124	145	168	182	206	243	272	295	309	324	344
1975	59	64	69	80	100	117	135	146	166	196	219	238	249	261	277
1976	51	55	60	69	86	100	116	126	142	168	188	204	213	224	238
1977	44	47	51	60	74	86	100	108	123	145	162	176	184	193	205
1978	41	44	47	55	68	80	92	100	113	134	150	163	170	178	189
1979	36	38	42	49	60	70	81	88	100	118	132	143	150	157	167
1980	30	32	35	41	51	60	69	75	85	100	112	122	127	133	142
1981	27	29	32	37	46	53	62	67	76	89	100	109	114	119	127
1982	25	27	29	34	42	49	57	62	70	82	92	100	105	110	116
1983	24	26	28	32	40	47	54	59	67	79	88	96	100	105	111
1984	23	24	27	31	38	45	52	56	64	75	84	91	95	100	106
1985	21	23	25	29	36	42	49	53	60	71	79	86	90	94	100

1. These figures are calculated by taking the inverse ratio of the respective annual averages of the General Index of

Source: Central Statistical Office

Retail Prices. See table above.

## 18.5 Tax and price index

January 1978=100

	1978	1979	1980	1981	1982	1983	1984	1985	1986
January	100.0	106.1	123.2	140.4	162.3	170.7	177.9	184.7	192.9
February	100.7	107.2	125.3	141.9	162.4	171.6	178.8	186.4	193.7
March	101.5	108.2	127.2	144.3	164.0	171.9	179.4	188.4	194.0
April	98.4	110.5	130.8	151.3	166.0	171.8	178.8	180.2	
May	99.1	111.6	132.2	152.4	167.4	172.6	179.6	191.2	
June	100.0	113.8	133.6	153.5	168.0	173.1	180.1	191.7	
July	100.5	113.8	134.9	154.2	169.0	174.2	179.9	191.3	
August	101.3	114.9	135.3	155.5	169.0	175.1	181.8	191.8	
September	101.8	116.2	136.3	156.6	168.9	176.0	182.2	191.7	
October	102.4	117.6	137.3	158.2	169.9	176.7	183.5	191.4	
November	103.2	118.8	138.5	160.1	170.9	177.5	184.1	192.1	
December	104.3	119.8	139.4	161.2	170.5	178.0	183.9	192.4	

## Percentage changes over 12 months

<b>Tax and price index</b>									
January	+4.9	+6.1	+16.1	+14.0	+15.6	+5.2	+4.2	+3.8	+4.4
February	+4.5	+6.5	+16.9	+13.2	+14.4	+5.7	+4.2	+4.3	+3.9
March	+4.1	+6.6	+17.6	+13.4	+13.7	+4.8	+4.4	+5.0	+3.0
April	+2.1	+12.3 <sup>1</sup>	+18.4 <sup>1</sup>	+15.7	+9.7	+3.5	+4.1	+6.4	
May	+1.8	+12.6 <sup>1</sup>	+18.5 <sup>1</sup>	+15.3	+9.8	+3.1	+4.1	+6.5	
June	+1.5	+13.8 <sup>1</sup>	+17.4 <sup>1</sup>	+14.9	+9.4	+3.0	+4.0	+6.4	
July	+1.9	+13.2	+18.5	+14.3	+9.6	+3.1	+3.3	+6.3	
August	+2.1	+13.4	+17.8	+14.9	+8.7	+3.6	+3.8	+5.5	
September	+1.9	+14.1	+17.3	+14.9	+7.9	+4.2	+3.5	+5.2	
October	+2.0	+14.8	+16.8	+15.2	+7.4	+4.0	+3.8	+4.3	
November	+4.6	+15.1	+16.6	+15.6	+6.7	+3.9	+3.7	+4.3	
December	+5.0	+14.9	+16.4	+15.6	+5.8	+4.4	+3.3	+4.6	
<b>Retail prices index</b>									
January	+9.9	+9.3	+18.4	+13.0	+12.0	+4.9	+5.1	+5.0	+5.5
February	+9.5	+9.6	+19.1	+12.5	+11.0	+5.3	+5.1	+5.4	+5.1
March	+9.1	+9.8	+19.8	+12.6	+10.4	+4.6	+5.2	+6.1	+4.2
April	+7.9	+10.1	+21.8	+12.0	+9.4	+4.0	+5.2	+6.9	
May	+7.7	+10.3	+21.9	+11.7	+9.5	+3.7	+5.1	+7.0	
June	+7.4	+11.4	+21.0	+11.3	+9.2	+3.7	+5.1	+7.0	
July	+7.8	+15.6	+16.9	+10.9	+8.7	+4.2	+4.5	+6.9	
August	+8.0	+15.8	+16.3	+11.5	+8.0	+4.6	+5.0	+6.2	
September	+7.8	+16.5	+15.9	+11.4	+7.3	+5.1	+4.7	+5.9	
October	+7.8	+17.2	+15.4	+11.7	+6.8	+5.0	+5.0	+5.4	
November	+8.1	+17.4	+15.3	+12.0	+6.3	+4.8	+4.9	+5.5	
December	+8.4	+17.2	+15.1	+12.0	+5.4	+5.3	+4.6	+5.7	

Note: The purpose and methodology of the Tax and price index were described in an article in the August 1979 issue of *Economic Trends* and in the September *Economic Progress Report* published by the Treasury. The purpose is to produce a single index which measures changes in both direct taxes (including national insurance contributions) and in retail prices for a representative cross-section of taxpayers. Thus, while the Retail prices index may be used to measure changes in the purchasing power of after-tax income (and of the income of non-taxpayers) the Tax and price index takes account of the fact that taxpayers will have more or less to spend according to changes in direct taxation. The index measures the change in gross taxable income which would maintain after tax income in real terms.

1. These figures reflect the late timing of the 1979 budget.

Source: Central Statistical Office



## 18.6 Index numbers of producer prices

1980=100

Monthly averages

Price index numbers of materials and fuel purchased<sup>1,2</sup>

SIC 1980 Division Class or Group	Materials and fuel purchased by			Materials and fuel purchased by selected broad sectors of industry										
	Manu- factur- ing indus- try	Mat- er- ials	Fuel	Manu- factur- ing indus- try (Season- ally adjusted)	Manu- factur- ing other than food drink and tobacco tries	Food, drink and tobacco manu- factur- ing indus- tries	Metal manu- factur- ing	Extraction of minerals not else- where speci- fied	Non- metallic mineral pro- ducts	Chem- ical indus- try	Man- made fibres	Metal goods, engin- eering and vehicle indus- tries	Metal goods not else- where specified	Mech- anical engin- eering
				2 to 4	2 to 4 excl. 41/42	41/42	22	23	24	25	26	3	31	32
1980	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	109.2	106.1	119.8		108.8	108.6	105.2	113.0	112.9	108.7	107.0	104.2	103.0	105.4
1982	117.2	113.4	130.3		116.3	116.8	112.1	123.2	123.3	116.0	115.2	111.3	109.7	113.4
1983	125.3	121.2	139.3		125.5	122.9	122.3	131.1	131.7	123.4	120.9	116.6	116.1	117.4
1984	135.5	132.6	145.5		136.4	131.3	132.7	137.3	140.5	131.3	129.3	123.8	125.0	125.4
1985	137.7	132.6	154.7		142.1	130.3	139.3	147.2	151.6	137.7	134.6	130.1	130.8	132.7
1982 August	115.0	111.9	125.5	117.4	114.5	114.8	110.0	122.0	122.2	115.8	115.7	111.0	109.4	113.6
September	115.4	112.3	126.2	117.6	115.1	115.0	110.2	123.0	123.8	116.3	116.0	111.1	109.5	113.7
October	116.5	112.9	129.0	118.5	116.2	116.0	113.3	124.6	125.2	117.2	115.6	111.4	109.3	113.9
November	119.0	113.8	136.5	119.8	119.5	116.8	115.7	127.6	127.9	119.1	117.2	112.8	110.4	114.6
December	122.8	115.1	149.4	120.7	123.8	119.3	119.0	132.8	131.3	122.0	119.0	114.6	111.7	115.5
1983 January	124.1	116.7	149.5	121.4	125.8	119.5	121.7	133.3	131.9	123.1	120.3	115.4	113.0	116.2
February	125.4	118.4	149.6	122.3	127.5	120.3	124.4	133.6	132.3	124.1	120.6	116.5	114.4	117.1
March	124.2	119.7	139.3	122.8	125.0	120.8	122.7	130.0	130.2	122.8	119.5	115.5	114.2	116.8
April	123.1	119.9	134.3	122.5	123.0	121.3	119.4	129.0	129.7	122.1	119.5	115.5	115.0	116.6
May	123.8	120.4	135.3	123.7	122.7	123.0	119.5	129.6	130.1	121.4	119.9	115.8	115.0	117.0
June	124.0	120.7	135.3	124.5	123.2	123.0	119.7	129.7	130.2	122.0	119.9	115.8	115.3	116.9
July	123.2	119.7	135.1	124.8	123.7	120.7	120.5	130.0	131.1	121.8	120.0	116.2	115.8	117.1
August	124.6	121.1	136.8	127.0	125.7	121.4	122.8	131.0	132.0	123.8	120.6	116.9	117.0	117.5
September	126.5	123.0	138.2	128.8	126.4	124.2	123.3	132.0	133.0	124.9	121.5	117.2	117.9	117.9
October	126.2	123.5	135.0	128.4	125.3	124.9	122.2	130.5	132.3	124.5	122.2	117.3	117.8	118.1
November	127.4	124.8	135.7	128.3	126.2	126.2	123.7	130.2	132.6	123.8	122.1	117.3	117.9	118.3
December	131.6	126.9	147.2	129.4	131.2	128.7	128.1	134.8	135.7	126.0	124.2	119.8	120.2	119.9
1984 January	133.5	128.8	149.7	130.5	133.2	130.4	130.2	136.4	137.4	128.2	126.0	121.1	122.4	121.8
February	134.2	129.2	151.2	130.9	134.0	130.9	131.4	137.4	138.3	128.8	126.7	121.8	123.2	122.8
March	133.0	130.6	140.5	131.5	131.1	131.9	129.2	133.7	137.0	127.4	125.0	121.0	122.6	122.8
April	133.9	132.6	138.6	133.2	132.2	133.0	129.0	133.8	137.7	128.6	127.4	121.9	123.2	123.8
May	134.5	133.1	139.5	134.3	133.3	133.0	129.7	134.5	138.2	129.7	128.2	122.4	123.6	124.5
June	134.4	133.3	138.3	134.9	133.5	132.6	130.2	134.1	138.0	129.9	128.4	122.7	124.2	124.9
July	134.0	132.6	138.9	135.7	135.1	130.1	131.8	134.6	138.6	130.3	129.2	123.5	124.9	125.5
August	133.2	130.9	141.1	135.7	135.7	127.8	132.1	135.9	139.6	129.8	129.8	123.7	124.9	125.8
September	135.2	133.1	142.5	137.6	137.9	129.4	133.7	137.2	141.5	133.0	131.1	124.8	126.1	126.7
October	137.9	135.2	147.3	140.3	140.9	131.3	135.8	139.9	143.6	135.6	131.9	126.0	127.2	127.7
November	139.2	135.3	152.6	140.3	142.4	132.3	137.7	142.1	145.3	135.8	132.9	127.2	128.1	128.5
December	143.4	136.6	166.3	141.2	148.1	133.7	141.8	147.8	150.2	138.8	136.0	129.6	129.9	130.3
1985 January	145.5	138.4	169.8	142.6	151.1	134.7	144.9	150.6	152.6	142.1	136.7	132.3	132.5	132.8
February	147.8	140.1	173.9	144.4	154.7	135.2	148.4	152.9	154.7	145.8	138.0	133.9	134.3	134.2
March	145.6	140.3	163.8	144.2	151.0	135.4	146.4	150.2	153.9	144.6	137.2	132.2	133.4	133.6
April	140.8	137.8	151.1	140.1	143.6	134.6	141.2	145.2	150.7	139.8	133.8	130.6	132.0	132.7
May	138.8	135.8	148.9	138.6	142.2	132.4	140.3	144.7	150.2	138.6	135.0	130.7	131.6	132.8
June	136.7	133.6	147.4	137.4	140.3	130.6	138.2	144.4	150.1	137.3	134.7	129.9	130.7	132.6
July	133.9	129.9	147.4	135.6	138.0	127.7	136.2	144.8	150.1	135.9	134.2	128.8	129.6	131.9
August	132.8	128.5	148.0	135.4	137.4	126.4	135.8	145.4	150.6	134.5	134.0	128.7	129.4	132.0
September	132.7	127.7	149.9	135.1	137.9	125.5	136.1	147.0	151.5	135.3	133.8	128.9	129.6	132.3
October	131.1	126.6	146.7	133.8	135.0	125.9	132.6	145.7	150.4	132.7	132.1	127.8	128.3	132.0
November	132.1	126.7	150.0	133.1	135.3	127.3	132.9	145.9	151.0	132.7	132.6	128.0	128.3	132.1
December	134.7	127.4	160.0	132.2	138.9	128.5	137.3	149.9	153.9	133.2	133.4	129.6	129.9	133.1
1986 January	135.2	127.9	160.2	131.8	138.9	129.5	138.7 <sup>3</sup>	150.2	154.8 <sup>3</sup>	131.1	132.3	130.2	130.3	134.1
February <sup>3</sup>	133.9	127.6	155.2	130.5	136.2	130.1	138.1	147.7	152.5	125.9	131.2	130.1	130.6	134.2
March <sup>3</sup>	129.8	127.2	138.6	129.8	129.1	130.6	134.4	140.6	148.4	118.2	127.6	127.9	128.9	133.0

1. Index numbers constructed on a net sector basis, i.e. transactions within sector are excluded.

2. Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco, alcoholic liquor) are included, as is the duty on hydrocarbon oils.

3. Provisional.

For footnotes 4 to 7 see page 116.

Source: Business Statistics Office

## 18.6 Index numbers of producer prices

continued 1980=100

Monthly averages

Price index numbers of materials and fuel purchased<sup>2</sup>

Materials and fuel purchased by selected broad sectors of industry

	Electrical and electronic engineering	Motor vehicles and parts	Other transport equipment	Instrument engineering	Food manufacturing industries	Materials	Fuel	Textile industry	Footwear and clothing industries	Timber and wooden furniture industries	Paper and paper products; printing and publishing	Processing of rubber and plastics	Other manufacturing industries	Construction materials	Household materials
S/C 1980	34	35	36	37	411 to 423			43	45	46	47	48	49	5	part of 5
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	103.3	105.7	107.0	104.3	109.1	108.8	120.7	105.8	102.4	104.0	108.8	101.5	86.6	108.2	108.3
1982	109.9	113.1	114.4	110.8	116.6	115.9	132.4	114.8	109.9	110.0	115.6	108.0	87.7	117.2	117.2
1983	117.2	117.6	120.3	116.6	122.1	121.2	142.3	123.7	117.4	119.3	118.2	117.2	105.8	125.1	125.5
1984	124.9	124.9	127.4	124.2	131.1	130.3	148.5	136.6	129.2	129.7	132.2	125.3	104.8	133.5	134.4
1985	131.2	132.5	135.6	130.2	129.4	128.2	157.5	139.8	136.9	136.8	137.9	128.2	101.9	141.8	142.4
1982 August	109.6	113.3	114.6	111.1	113.9	113.3	127.8	113.2	110.3	110.1	115.5	106.6	85.7	118.5	118.6
September	110.3	113.7	115.1	111.4	114.2	113.6	128.6	113.2	110.6	110.7	115.8	107.7	91.9	118.9	119.0
October	110.7	114.0	115.6	111.6	115.4	114.7	131.7	113.9	110.6	111.1	114.3	108.3	93.4	119.1	119.2
November	112.0	114.6	116.4	112.3	116.3	115.3	139.0	115.8	111.4	112.0	115.7	116.2	96.2	119.6	119.6
December	113.5	115.7	117.6	113.2	118.6	117.1	152.1	117.9	112.2	113.8	117.2	111.9	99.7	119.9	120.0
1983 January	115.1	116.2	118.5	114.4	118.5	117.0	152.2	119.4	113.6	114.4	117.0	112.8	107.4	120.3	120.5
February	116.5	116.7	119.0	115.3	119.2	117.7	152.1	120.9	114.6	115.2	117.6	114.1	113.1	120.8	121.0
March	115.7	116.4	118.8	115.2	119.9	118.9	142.2	121.2	115.2	115.6	117.0	114.9	103.3	122.3	122.4
April	116.2	116.6	119.1	115.6	120.5	119.8	137.5	121.0	115.8	116.8	116.7	115.4	105.2	123.6	123.7
May	116.8	117.1	119.6	116.1	122.4	121.7	138.5	120.4	116.3	118.4	116.9	115.7	107.7	124.8	125.5
June	116.8	117.2	119.8	116.1	122.3	121.6	138.5	121.7	116.5	119.5	117.3	115.6	104.8	125.2	125.8
July	117.4	117.4	120.2	116.4	119.6	118.7	138.3	122.8	117.0	120.1	117.7	116.7	106.7	125.8	126.4
August	117.9	117.8	120.8	116.7	120.3	119.5	140.3	124.2	117.7	120.7	118.3	117.8	107.8	126.4	126.8
September	118.1	118.5	121.5	117.4	123.5	122.7	142.0	125.4	118.6	121.7	119.0	118.1	108.2	127.2	127.6
October	118.2	118.7	121.6	117.8	124.5	123.9	138.2	127.0	119.8	122.2	119.1	119.8	102.2	128.0	128.2
November	118.0	119.0	121.7	118.2	125.9	125.3	138.4	128.7	121.0	123.0	119.5	121.4	99.7	128.3	128.9
December	120.0	120.1	123.0	119.6	128.7	127.8	149.7	131.4	122.4	124.4	121.9	123.8	103.2	128.8	129.3
1984 January	121.8	122.1	124.7	121.4	130.4	129.4	152.0	133.4	124.3	126.2	123.9	125.0	101.2	129.1	129.8
February	123.0	123.1	125.7	122.5	130.9	129.9	153.7	135.0	125.3	126.9	124.1	125.3	103.9	129.6	130.4
March	122.7	123.1	125.6	122.5	132.0	131.5	143.1	133.5	126.0	126.8	123.2	124.0	104.9	131.2	132.2
April	123.9	123.6	126.4	123.2	133.1	132.7	141.6	134.0	127.2	127.6	127.5	124.7	105.1	132.6	133.5
May	123.9	124.1	126.6	123.6	133.1	132.7	142.6	134.4	128.4	128.5	130.0	124.9	105.6	133.1	134.0
June	124.4	124.5	126.9	123.8	132.6	132.2	141.2	134.8	128.2	128.8	131.2	124.4	106.0	133.3	134.3
July	124.5	124.9	127.2	124.3	129.6	129.0	141.8	135.6	128.7	129.3	134.2	124.8	103.0	133.7	134.5
August	124.9	125.2	127.6	124.6	127.0	128.2	144.2	136.1	129.7	130.0	135.1	124.9	103.5	134.2	135.1
September	125.7	125.8	128.3	125.3	128.7	128.0	145.9	137.3	130.6	131.0	136.7	125.3	104.6	135.4	136.4
October	126.5	126.6	129.1	125.6	130.7	129.8	151.0	139.6	133.1	132.2	138.8	125.9	106.6	136.1	137.1
November	127.7	127.2	129.8	126.3	131.8	130.7	155.9	141.0	133.6	133.5	139.3	126.7	107.1	136.6	137.7
December	129.4	128.8	131.3	127.6	133.0	131.4	169.5	144.1	135.2	135.2	142.7	128.0	106.4	137.2	138.1
1985 January	132.0	130.9	133.2	129.7	134.1	132.4	172.8	147.1	137.2	137.6	142.8	128.9	106.9	138.6	139.6
February	133.9	132.2	134.4	130.8	134.5	132.6	176.8	148.2	138.2	139.2	144.4	129.8	109.4	139.5	140.3
March	133.0	132.1	134.0	130.3	134.5	133.1	167.3	145.2	138.0	139.1	143.5	129.0	107.3	140.1	140.8
April	132.1	131.9	134.0	130.4	134.1	133.2	154.0	141.9	137.4	138.2	138.5	128.1	104.9	141.8	142.7
May	132.2	132.1	134.0	130.3	131.5	130.6	151.8	139.9	137.5	137.4	137.7	128.7	103.4	142.0	142.8
June	131.4	132.3	134.1	130.1	129.7	128.7	150.2	138.3	137.1	137.0	137.2	128.6	101.5	142.0	142.6
July	130.3	132.2	133.9	129.9	126.7	125.6	150.2	137.2	137.0	136.4	135.3	128.1	97.9	142.8	143.5
August	130.1	132.7	134.3	129.8	125.0	123.9	150.8	136.1	136.5	135.7	135.5	127.6	99.1	142.9	143.4
September	130.0	133.0	134.7	129.9	124.2	122.9	152.9	136.6	136.2	135.5	135.6	127.6	99.2	142.7	143.1
October	129.3	132.9	134.5	129.8	125.0	123.9	149.3	135.8	136.1	135.1	134.1	127.0	97.9	143.1	143.4
November	129.5	133.4	134.8	130.1	126.3	125.2	152.1	135.2	135.8	134.9	134.3	126.9	97.5	143.1	143.4
December	130.5	134.3	135.6	131.0	127.7	126.2	161.5	136.5	136.3 <sup>3</sup>	135.4	135.8	128.1	97.3	143.1	143.3
1986 January	131.0	135.1 <sup>3</sup>	137.6 <sup>3</sup>	132.0 <sup>3</sup>	128.9	127.4	161.5	138.0	137.2 <sup>3</sup>	135.6 <sup>3</sup>	135.8	129.2	99.5	143.8 <sup>3</sup>	144.1 <sup>3</sup>
February <sup>3</sup>	131.0	135.2	137.8	132.3	128.7	128.6	156.1	137.6	138.4	135.7	135.7	129.2	99.1	144.1	144.4
March <sup>3</sup>	129.6	134.5	136.7	131.6	130.5	130.1	139.3	134.9	138.2	134.5	133.6	127.3	97.6	144.5	144.7

1. Index numbers constructed on a net sector basis, i.e. transactions within sector are excluded.

Source: Business Statistics Office

2. Index numbers are compiled exclusive of VAT. Revenue duties on cigarettes, tobacco, alcoholic liquor, matches and mechanical lighters are included. Duty on hydrocarbon oils is included in series for materials and fuel purchased by broad sectors of industry but excluded from output price series.

3. Provisional.

For footnotes 4 to 6 see page 116.

## 18.6 Index numbers of producer prices

continued 1980=100

Monthly averages

Price index numbers of output<sup>1 2</sup>

Home sales	Output of manu- factured products	Products of manu- facturing industries (revised definition) other than food, drink and tobacco manufac- turing industries	Products of the food, drink and tobacco manufac- turing industries	Metal manufac- turing	Extraction of minerals n.e.s.	Non- metallic mineral products	Chemical industry	Man- made fibres	Metal goods engineering and vehicles industries	Metal goods n.e.s.	Mech- anical engin- eering
SIC 1980 Division Class or Group	2 to 4	2 to 4 excluding 41/42	41/42	22	23	24	25	26	3	31	32
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	109.5	107.5	112.7	100.4	112.3	110.4	106.4	99.7	107.2	105.3	108.2
1982	118.0	114.9	122.8	108.0	125.5	120.3	113.5	110.2	113.8	112.6	117.2
1983	124.4	121.1	129.5	111.0	133.7	126.7	119.1	116.5	119.5	117.8	124.6
1984	132.1	127.9	138.5	118.2	143.2	133.7	125.1	125.4	126.1	127.0	130.3
1985	139.4	135.9	144.7	125.0	153.7 <sup>3</sup>	142.0 <sup>3</sup>	131.6	130.8	133.7	134.9 <sup>3</sup>	138.6
1982 August	118.6	115.5	123.4	108.2	126.0	121.7	113.8	110.5	114.4	113.4	118.2
September	119.3	116.2	124.0	108.3	127.7	122.5	114.4	110.6	114.9	113.6	118.9
October	119.7	116.5	124.6	108.0	128.7	122.6	114.9	111.0	115.3	113.7	119.3
November	120.0	116.7	125.2	108.5	127.9	122.8	115.2	111.0	115.4	114.0	119.5
December	120.6	116.9	126.0	108.7	127.4	123.0	115.5	110.8	115.6	114.3	120.1
1983 January	121.2	117.8	126.2	108.0	129.5	123.7	116.1	111.8	116.3	114.8	121.3
February	121.7	118.5	126.4	109.0	131.2	124.0	117.0	111.5	116.9	115.9	121.7
March	122.4	119.2	127.1	109.8	132.2	125.2	117.7	112.0	117.5	116.8	122.1
April	123.6	120.2	128.7	110.1	134.1	126.3	118.4	114.0	118.5	117.4	124.0
May	124.3	120.7	129.8	110.2	133.4	126.5	118.7	114.0	119.0	118.1	124.7
June	124.6	120.9	130.2	110.8	134.6	126.3	118.5	115.0	119.4	118.6	124.9
July	124.7	121.4	129.6	111.0	133.9	127.4	119.1	119.2	119.8	118.6	125.3
August	124.9	121.8	129.5	111.4	133.3	127.3	119.3	119.7	120.1	119.2	125.6
September	125.7	122.4	130.5	112.2	135.6	127.8	119.7	119.9	120.8	120.1	126.0
October	126.2	122.8	131.2	113.7	135.5	128.4	120.8	119.9	121.4	120.8	126.3
November	126.8	123.4	131.9	112.6	135.4	128.9	121.5	120.9	121.8	121.2	126.5
December	127.3	123.6	132.9	113.4	135.3	129.0	121.9	120.5	122.0	121.3	127.1
1984 January	128.0	124.5	133.4	114.5	139.3	129.6	123.0	122.7	123.0	123.2	128.0
February	128.8	125.3	134.3	115.1	141.6	130.0	123.2	123.1	123.9	124.7	128.6
March	130.3	126.2	136.3	115.4	142.9	131.7	123.3	123.4	124.7	125.4	129.3
April	131.7	126.9	139.2	117.2	143.6	132.8	124.3	124.7	125.2	126.1	129.8
May	132.1	127.4	139.3	117.3	142.9	133.9	125.5	124.3	125.4	126.7	129.7
June	132.2	127.6	139.3	118.0	143.3	133.8	124.6	124.2	125.7	127.3	129.7
July	132.5	128.1	139.3	118.6	143.1	134.0	124.9	126.9	126.2	127.5	130.1
August	132.6	128.5	138.9	118.7	141.8	134.2	125.4	126.9	126.6	127.9	130.7
September	133.2	129.2	139.6	119.8	144.5	135.2	126.2	126.4	127.2	128.1	131.3
October	134.0	129.8	140.5	120.7	144.7	135.7	126.8	127.7	127.8	128.5	131.9
November	134.5	130.3	141.0	121.3	145.1	136.1	127.1	127.4	128.3	129.3	132.1
December	134.9	130.7	141.4	121.8	145.2	137.0	127.3	126.7	128.5	129.5	132.8
1985 January	135.8	132.3	141.4	124.2	148.2	137.8	129.0	128.0	129.8	131.4	134.5
February	136.6	133.3	141.5	125.4	149.5	138.6	129.5	127.2	130.9	132.4	135.6
March	137.5	134.2	142.5	125.3	150.6	140.1	130.1	127.3	131.7	133.4	136.2
April	139.1	135.1	145.3	126.5	152.2	141.1	131.1	127.3	132.8	134.3	137.4
May	139.5	135.5	145.7	126.7	152.0	141.8	132.0	128.9	133.2	134.6	137.7
June	139.6	135.8	145.4	126.1	155.6	142.6	131.3	128.0	133.6	135.0	138.3
July	139.9	136.4	145.1	125.2	155.5	143.1	132.0	132.1	134.0	135.3	138.9
August	140.1	136.8	145.0	124.9	156.1	143.4	132.1	131.7	134.7	135.6	140.0
September	140.5	137.4	145.0	124.8	156.4	143.7	132.3	132.2	135.6	135.9	140.6
October	140.9	137.7	145.7	123.6	156.2	143.9	132.4	133.3	135.9	136.5	140.9
November	141.5	138.1	146.5	123.4	156.3	144.0	133.4	136.5	136.1	136.9	141.2
December	141.9	138.3	146.9	123.5	155.8	144.2 <sup>3</sup>	133.5	134.8	136.4	137.0 <sup>3</sup>	141.7
1986 January	142.8 <sup>3</sup>	139.6 <sup>3</sup>	147.5	123.5	158.9 <sup>3</sup>	144.7	134.4 <sup>3</sup>	137.2	137.5 <sup>3</sup>	138.0 <sup>3</sup>	142.8 <sup>3</sup>
February <sup>3</sup>	143.5	140.3	148.1	124.3	159.3	145.2	134.8	136.6	138.2	138.3	143.5
March <sup>3</sup>	144.4	140.8	149.6	124.0	161.4	145.8	135.1	136.6	138.8	139.0	143.8

For footnotes 1 to 3 see page 114, and for 4 to 6 see page 116.

Source: Business Statistics Office

# Prices and wages

## 18.6 Index numbers of producer prices

continued 1980=100

Monthly averages

SIC 1980	Price index numbers of output <sup>1,2</sup>										Construction output index <sup>4</sup>	Index numbers of the average price of new dwellings on which building society mortgages were approved <sup>5,6</sup>
	Home sales	Electrical and electronic engineering	Motor vehicles and parts	Instrument engineering	Food manufacturing industries	Textile industry	Footwear and clothing industries	Timber and wooden furniture industries	Paper and paper products; printing and publishing	Processing of rubber and plastics	Other manufacturing industries	
	34	35	37	411 to 423	43	45	46	47	48	49		
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100	100.0
1981	106.4	108.2	110.2	108.6	104.5	103.8	107.0	110.0	104.0	101.2	105	102.4
1982	111.1	114.5	120.2	116.4	110.4	107.9	113.2	121.7	109.0	103.8	103	104.1
1983	116.6	119.5	125.6	121.5	116.4	112.5	120.1	129.5	114.1	113.7	104	115.7
1984	122.7	127.1	131.9	128.6	123.1	118.2	127.6	137.9	119.7	118.9	108	124.8
1985	129.2	136.1	137.7	132.0	129.6	125.4	134.8	149.0	125.9	128.0	113 <sup>3</sup>	136.3 <sup>3</sup>
1982 October	113.0	115.2	122.0	117.3	111.2	109.0	114.5	124.2	110.4	107.1		108.2
November	113.2	115.2	122.3	117.9	111.4	109.1	114.7	124.6	110.6	106.3	103	108.1
December	113.5	115.4	123.8	119.2	111.8	109.7	115.9	124.8	110.9	107.8		108.1
1983 January	113.9	116.2	123.8	119.1	113.4	110.7	116.3	125.9	111.4	108.9		110.9
February	114.2	116.7	124.1	119.1	114.0	110.8	116.4	126.4	111.8	112.9	103	110.5
March	114.4	117.8	124.4	119.1	114.7	111.0	117.9	126.9	111.9	113.8		113.2
April	114.7	118.5	124.5	120.4	115.4	111.7	118.6	128.2	112.6	114.5		115.1
May	115.9	118.7	124.7	121.7	115.9	112.0	119.0	129.0	113.5	113.8	104	117.1
June	116.2	118.8	124.3	122.2	116.1	112.3	119.6	129.7	114.5	113.8		116.6
July	117.0	118.9	126.1	121.4	116.6	112.6	120.8	130.0	114.7	113.9		118.4
August	117.6	119.4	126.1	121.2	117.5	113.1	121.4	130.6	115.0	114.0	105	118.0
September	118.2	121.5	126.3	122.2	117.9	113.6	122.1	131.1	115.5	114.7		117.0
October	119.1	122.2	127.0	123.0	118.2	113.9	122.6	131.6	116.0	114.7		117.8
November	118.8	122.5	127.1	123.6	118.6	114.0	122.9	132.0	116.4	114.6	105	118.0
December	119.2	122.5	127.3	125.0	118.9	114.1	123.2	132.4	116.6	114.7		115.8
1984 January	120.1	122.9	129.4	125.6	120.4	115.6	123.4	133.0	117.6	116.4		120.3
February	120.5	124.4	130.3	126.4	121.4	116.6	124.8	133.6	117.7	116.7	106	120.1
March	121.2	125.3	130.3	127.3	121.9	117.2	126.4	134.8	118.1	117.3		121.8
April	121.8	125.7	131.0	129.3	122.4	117.4	126.8	136.1	118.4	117.8		124.4
May	122.4	126.1	131.3	129.3	122.9	117.8	126.9	137.0	119.2	118.1	107	126.0
June	122.8	126.5	131.5	129.2	122.8	117.8	127.5	137.7	119.6	118.1		125.8
July	123.6	126.7	132.0	129.1	123.5	118.4	128.2	138.3	120.7	118.3		127.8
August	123.3	127.6	132.2	128.4	123.8	118.6	128.5	139.1	120.4	119.7	109	129.4
September	123.8	129.0	132.8	128.6	124.0	119.0	129.2	140.0	120.7	120.7		125.2
October	124.1	130.0	133.8	129.5	124.4	119.2	129.6	140.9	121.2	121.4		124.1
November	124.3	130.5	134.2	130.1	124.6	120.0	129.7	142.0	121.4	121.5	110	125.3
December	124.5	130.6	134.3	130.8	125.2	120.3	130.0	142.8	121.8	121.4		127.3
1985 January	126.0	130.7	135.4	130.6	127.4	122.7	130.7	145.1	123.5	124.3		129.6
February	126.5	133.0	135.9	130.3	128.2	123.4	131.2	147.1	123.8	125.1	111	130.7
March	126.8	134.5	136.1	130.7	128.4	123.9	132.5	148.2	124.2	125.6		130.4
April	128.7	135.0	137.2	132.8	128.5	124.1	134.0	148.3	125.0	127.2		134.7
May	129.5	135.1	137.3	133.1	128.9	124.4	134.2	148.6	125.1	127.2	112	132.4
June	129.8	135.2	137.4	132.7	129.3	124.8	134.6	149.3	125.6	127.5		133.6
July	129.8	135.4	137.8	132.3	130.3	126.5	135.8	149.4	126.4	128.5		133.0
August	130.2	136.5	138.3	131.9	130.7	126.5	135.9	149.4	127.0	129.7	114 <sup>3</sup>	139.3
September	130.5	139.0	138.4	131.7	131.0	126.8	136.8	149.7	127.1	129.8		140.0
October	130.8	139.4	139.5	131.8	131.1	126.9	137.3	150.1	127.3	129.8		143.1
November	130.9	139.6	139.7	132.8	130.8	127.4	137.3	150.5	127.7	129.9	115 <sup>3</sup>	144.2
December	131.1	139.6	139.7	133.4	131.0	127.8	137.7	151.9 <sup>3</sup>	128.5 <sup>3</sup>	129.9		145.5
1986 January	131.9	141.3	142.1	134.0	133.3 <sup>3</sup>	128.6 <sup>3</sup>	138.4 <sup>3</sup>	152.6 <sup>3</sup>	129.9 <sup>3</sup>	131.9 <sup>3</sup>		146.4
February <sup>3</sup>	132.5	142.7	142.2	134.2	134.4	128.9	138.8	153.5	130.3	133.6		146.4
March <sup>3</sup>	132.8	144.1	142.6	135.2	135.1	129.2	139.4	153.8	130.6	133.8		

For footnotes 1 to 3 see page 113.

4. A base weighted (1980 = 100) combination of the separate price indices for contractors' output in the five new work sectors.

5. The index covers only dwellings on which building societies have approved mortgages during the period. The cost of land is included.

6. Figures are based on a monthly return covering 90 per cent of building society mortgages.

Sources: Business Statistics Office  
Department of the Environment

## 18.7 Average weekly earnings of manual workers<sup>1</sup>

At October

£

Manufacturing and certain other industries SIC 1968	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates
			Full-time	Part-time	
1980	113.06	59.17	68.73	35.85	46.83
1981	125.58	68.47	76.44	39.89	52.65
1982	137.06	74.19	83.96	44.20	56.08
1983	149.13	78.60	91.18	47.44	57.66
<i>SIC 1980</i>					
1983	148.63	78.39	91.26	47.62	58.16
1984	159.30	80.33	97.33	50.91	61.27
<b>Manufacturing industries</b> <i>SIC 1968</i>					
1980	111.64	59.09	68.40	37.19	47.18
1981	123.23	67.58	75.71	40.41	52.62
1982	134.26	73.23	83.17	44.89	55.93
1983	147.23	77.70	90.29	48.24	57.58
<i>SIC 1980</i>					
1983	146.19	77.25	90.32	48.23	58.07
1984	157.50	80.38	96.30	51.54	61.17

1. The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded.

Source: Department of Employment

## 18.8 Average weekly hours worked<sup>1</sup>

At October

SIC 1968	Manufacturing and certain other industries					Manufacturing industries				
	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates
			Full-time	Part-time				Full-time	Part-time	
1980	43.0	39.9	37.5	21.1	37.5	41.9	39.3	37.3	21.5	37.8
1981	43.0	39.9	37.7	21.4	37.8	42.0	39.4	37.5	21.7	37.9
1982	42.9	39.7	38.0	21.4	38.1	42.0	39.2	37.8	21.7	38.1
1983	43.3	39.8	38.2	21.6	38.2	42.6	39.4	38.1	21.9	38.2
<i>SIC 1980</i>										
1983	43.3	39.8	38.2	21.6	38.2	42.5	39.5	38.1	21.9	38.2
1984	43.4	39.8	38.2	21.5	37.9	42.8	39.5	38.1	21.7	37.9

1. The figures include overtime and correspond with those for average earnings in Table 18.7.

Source: Department of Employment



# 18.9 Average weekly earnings of manual employees in certain industries<sup>1</sup>

At October

£

	Metal processing and manu- facturing	Mineral extraction and manu- facturing	Chemicals and man- made fibres	Mechanical engineering	Electrical and electronic engineering etc. (33-34)	Motor vehicles and parts (35)	Other transport equipment (36)	Metal Goods and instrument engineering (31,37)	Food, drink and tobacco (41,42)
SIC 1980 Class	(21-22)	(23-24)	(25-26)	(32)	(33-34)	(35)	(36)	(31,37)	(41,42)
All full-time on adult rates									
1983	154.05	145.59	149.79	136.85	122.74	144.12	144.76	128.18	134.32
1984	166.50	155.58	161.37	149.78	129.34	156.22	156.85	137.66	146.47
1985	177.90	165.23	174.30	165.16	142.68	167.87	172.71	145.58	156.17
Full-time males on adult rates									
1983	156.30	152.57	162.13	139.45	137.78	146.96	146.82	137.93	148.17
1984	168.84	162.96	173.63	152.37	145.73	159.01	159.05	148.45	161.86
1985	180.15	172.96	187.19	167.86	160.26	170.94	174.76	156.56	173.18
Full-time females on adult rates									
1983	92.82	92.40	101.21	97.96	97.18	109.56	101.72	94.00	99.58
1984	103.02	99.79	110.09	106.16	102.51	117.14	110.70	99.41	106.35
1985	111.45	106.43	118.44	118.10	109.74	126.39	126.63	105.55	114.20
	Textiles	Leather, footwear and clothing	Timber and wooden furniture	Paper products, printing and publishing (47)	Rubber, plastics and other manufacturing (48-49)	Electricity, gas, other energy and water supply (15-17)	Construction (50)	Transport and communication <sup>2</sup> (71-72, 75-77,79)	
Class	(43)	(44-45)	(46)	(47)	(48-49)	(15-17)	(50)		
All full-time on adult rates									
1983	102.01	82.96	129.37	170.39	127.29	168.43	139.80	160.58	
1984	108.56	88.13	136.00	182.49	136.87	179.22	147.59	171.39	
1985	118.15	95.10	149.83	198.21	145.72	192.62	160.11	181.06	
Full-time males on adult rates									
1983	120.66	113.94	133.35	184.22	140.51	169.13	139.99	162.43	
1984	128.59	119.89	139.92	198.43	151.41	179.77	147.80	173.32	
1985	140.50	129.72	154.00	214.42	162.57	193.34	160.37	..	
Full-time females on adult rates									
1983	77.56	73.60	97.36	112.07	87.52	112.46	77.98	118.08	
1984	82.97	78.58	102.63	119.71	92.48	126.00	87.81	126.69	
1985	89.52	85.22	113.18	129.16	98.23	124.17	95.86	..	

1. See footnote 1 to Table 18.7.

2. Excluding sea transport.

Source: Department of Employment

## 18.10 Average earnings index: all employees: by industry

Great Britain

Classified according to the Standard Industrial Classification 1980

Jan 1980 = 100

	Whole economy	Agri- culture and forestry <sup>1</sup>	Coal and coke	Mineral oil and natural gas	Elec- tricity, gas, other energy and water supply	Metal process- ing and manu- facturing	Mineral extract- ion and manu- facturing	Chem- icals and man- made fibres	Mech- anical engin- eering	Elec- trical and elec- tronic engin- eering	Motor vehicles and parts	Other trans- port equip- ment	Metal goods and instru- ments	Food, drink and tobacco
SIC 1980 Class		(01-02)	(11-12)	(14)	(15-17)	(21-22)	(23-24)	(25-26)	(32)	(33-34)	(35)	(36)	(31,37)	(41-42)
1980	111.4	117.7	106.1	104.4	116.2	109.1	109.8	106.9	109.0	100.5	111.4	103.7	109.0	
1981	125.8	131.8	118.6	119.8	133.5	125.0	121.6	124.8	117.3	123.4	111.4	124.0	116.8	123.9
1982	137.6	144.2	131.1	135.8	147.8	137.3	136.8	138.9	130.6	139.2	125.3	137.3	129.3	136.7
1983	149.2	157.5	134.7	147.8	159.2	150.7	148.5	152.0	142.3	152.9	138.6	143.2	140.3	149.6
1984	158.3	169.6	67.7	162.5	170.4	167.1	152.5	164.9	156.1	167.1	149.0	157.4	151.9	160.9
1985	171.7	184.4	135.3	178.6	182.7	181.6	172.4	179.1	172.3	182.3	168.9	170.9	164.1	174.9
1982 January	131.2	125.1	120.6	133.8	141.7	136.4	126.7	132.5	123.9	131.8	120.4	130.2	123.2	129.9
February	132.8	134.6	146.6	131.7	142.0	134.3	130.4	131.1	125.7	132.5	121.4	131.0	125.2	129.9
March	134.6	138.9	132.7	132.7	140.7	134.6	134.6	133.0	128.0	136.7	123.7	133.4	128.6	131.5
April	134.5	144.2	128.8	132.0	139.3	137.4	134.8	134.4	127.7	136.9	119.7	137.4	127.3	133.6
May	136.5	140.6	130.7	132.8	141.3	136.9	137.6	135.0	130.1	137.6	124.9	137.8	131.0	139.3
June	138.3	144.0	128.0	135.6	153.2	135.7	141.6	140.8	131.6	140.5	125.7	141.4	129.5	137.9
July	140.7	152.2	129.1	142.4	154.5	145.9	138.9	140.9	132.9	140.7	128.3	137.4	129.8	136.5
August	138.8	154.0	130.2	135.3	150.0	136.3	137.2	139.0	130.8	139.6	124.8	136.3	128.7	137.8
September	138.7	160.8	128.6	137.4	151.5	135.0	138.5	139.0	131.1	140.2	121.7	138.9	130.0	139.4
October	139.6	152.8	117.6	137.0	151.8	140.8	139.2	140.8	133.2	143.2	125.7	141.2	131.0	139.1
November	142.4	143.4	139.6	138.2	157.2	136.1	140.5	149.5	135.5	144.1	129.5	142.3	133.9	142.7
December	143.6	139.5	140.5	140.7	150.4	138.1	142.0	150.9	136.5	146.3	137.8	140.0	132.9	143.0
1983 January	142.6	138.0	141.3	146.3	146.2	140.9	141.2	143.7	135.1	147.0	133.9	138.5	133.5	142.2
February	145.4	145.2	139.5	146.1	145.9	140.4	141.9	145.0	136.0	147.1	134.6	139.5	134.1	142.6
March	146.1	145.1	139.0	146.1	156.0	141.8	142.7	143.3	138.1	150.1	134.7	143.7	137.3	144.1
April	146.0	155.1	136.5	147.3	158.9	146.2	144.9	146.2	138.8	150.6	133.7	142.7	136.4	146.6
May	148.3	151.0	131.2	146.3	158.2	147.4	146.5	149.4	141.7	152.2	139.0	144.0	141.0	149.4
June	149.7	156.7	133.7	148.6	160.1	147.6	152.3	150.3	143.2	154.0	139.0	144.5	139.2	150.9
July	151.7	167.2	135.4	156.7	164.9	166.3	147.7	151.9	143.4	154.8	140.1	141.5	140.3	151.1
August	150.4	162.7	135.5	149.0	161.8	151.7	149.7	157.1	141.8	152.8	137.1	137.9	140.7	149.7
September	150.5	178.0	137.0	150.9	162.6	152.1	151.3	152.9	143.2	153.3	137.8	142.4	142.1	150.8
October	151.7	173.6	140.1	143.9	169.7	163.8	150.2	153.1	145.3	157.5	139.8	146.1	144.1	152.0
November	152.8	160.4	123.9	140.9	165.1	154.3	156.8	164.7	148.6	156.8	146.0	150.6	147.9	155.5
December	155.1	156.7	123.6	151.9	161.5	155.8	156.6	166.1	152.8	158.7	147.2	147.4	146.6	159.7
1984 January	152.7	155.3	121.5	158.1	162.7	167.3	151.4	155.8	148.8	158.3	145.7	148.4	145.2	153.9
February	153.8	158.6	125.2	159.9	163.0	159.3	153.8	158.1	151.3	160.0	147.4	154.5	149.0	155.5
March	154.2	156.6	54.4	161.6	164.9	162.6	155.5	158.2	153.7	163.4	147.0	154.2	151.2	155.5
April	154.7	165.2	55.7	164.0	167.0	171.2	154.1	157.6	150.5	166.9	148.0	151.9	147.9	155.7
May	155.7	163.1	51.0	158.4	171.1	161.4	158.5	159.9	153.6	165.1	149.6	152.3	151.4	158.2
June	157.5	171.2	51.6	162.0	170.1	162.6	162.3	164.8	157.0	167.5	147.7	163.4	151.7	162.1
July	159.6	177.4	51.3	167.2	175.8	181.6	160.0	164.2	158.8	169.6	152.2	153.7	153.0	162.4
August	159.2	186.1	51.0	162.1	172.3	164.6	158.6	171.3	155.3	168.2	147.0	152.6	150.6	159.4
September	159.9	188.6	57.5	163.9	174.0	163.7	164.2	164.8	156.5	168.3	151.3	158.3	153.0	162.8
October	164.2	181.3	57.6	162.7	177.0	176.1	162.6	166.0	161.2	170.7	147.7	174.1	154.7	164.2
November	162.8	168.2	67.1	164.3	176.6	164.4	165.2	179.0	162.7	172.9	153.1	161.7	157.3	169.5
December	165.3	163.5	68.5	165.7	170.7	170.9	167.4	179.5	163.9	176.8	151.4	163.8	157.6	171.6
1985 January	163.4	163.9	74.0	170.5	174.9	177.5	163.0	170.8	164.2	173.8	171.0	161.8	156.7	167.5
February	164.6	170.3	78.2	173.1	175.9	169.7	165.5	170.4	165.5	175.6	162.3	164.6	158.7	170.0
March	168.1	170.4	122.5	173.6	175.9	175.8	168.5	173.1	169.1	181.4	167.8	168.5	161.9	167.9
April	169.4	175.4	137.9	173.5	173.8	188.0	170.0	173.8	168.9	185.3	167.2	168.1	161.6	171.9
May	169.4	173.6	139.5	178.3	175.9	174.9	170.4	174.6	170.6	181.2	168.7	167.0	164.5	173.5
June	171.9	188.2	148.0	177.1	182.5	175.7	175.2	178.8	173.4	183.1	168.3	183.3	164.5	176.5
July	173.7	193.6	149.5	178.5	193.2	198.8	173.0	181.6	174.7	183.5	172.8	172.1	164.8	176.4
August	173.4	203.1	150.7	177.2	184.8	176.7	172.1	180.8	171.7	181.0	166.8	167.8	163.1	173.0
September	176.1	206.3	152.9	183.7	194.5	196.5	176.5	179.8	174.4	182.7	165.6	170.8	165.5	175.8
October	173.9	200.5	153.6	181.7	187.1	176.7	175.6	180.4	175.5	184.5	167.2	174.4	166.5	177.0
November	176.8	182.9	159.3	185.5	188.4	177.1	176.6	195.3	180.1	186.3	175.6	173.3	171.6	182.6
December	180.0	184.5	157.8	190.0	184.9	192.0	182.0	190.1	179.7	189.6	173.2	178.6	169.7	186.7
1986 January	176.9	179.5	172.0	185.1	185.4	188.3	176.3	183.4	177.7	189.5	172.5	179.7	169.7	185.0
February <sup>3</sup>	177.9	..	166.4	186.3	188.7	179.9	177.3	184.5	180.9	190.0	177.1	176.8	170.7	183.8

1. England and Wales only.

2. Because of a dispute in the steel industry, insufficient information is available to enable a reliable index for "metal processing and manufacturing" to be calculated, but the best possible estimates have been used in the compilation of the indices for manufacturing and whole economy. The index series for this group has a base of April 1980=100.

3. Provisional.

Source: Department of Employment

# Prices and wages

## 18.10 Average earnings index: all employees: by industry

continued

Great Britain

Classified according to the Standard Industrial Classification 1980

Jan 1980=100

SIC 1980 Class	Textiles (43)	Leather, footwear and clothing (44-45)	Timber and wooden furniture (46)	Paper products printing and publishing (47)	Rubber, plastics and other manufacturing (48-49)	Con- struction (50)	Distrib- ution and repairs (61-65, 67)	Hotels and catering (66)	Transport and communi- cation <sup>1</sup> (71-72, 75-77,79)	Banking, finance and insurance (81-82 83pt.- 84pt.)	Public adminis- tration (91-92pt.)	Education and health services (93,95)	Other serv- ices (97pt.- 98pt.)
1980	107.3	107.6	105.9	110.4	107.6	111.5	107.2	108.0	108.4	112.7	114.2	123.8	113.3
1981	120.2	121.4	115.2	128.2	121.1	125.8	120.3	120.5	120.6	128.9	129.6	140.8	128.0
1982	131.8	134.1	126.9	142.8	134.0	137.6	132.6	127.6	132.2	144.6	140.0	147.9	143.7
1983	143.5	145.2	139.9	156.6	144.0	148.0	143.6	137.9	144.3	157.5	149.5	163.6	156.0
1984	154.4	155.6	150.2	170.1	157.1	156.7	153.9	148.0	154.1	170.4	159.3	170.3	169.4
1985	169.6	168.4	161.0	184.8	169.7	169.5	165.2	157.2	166.2	184.8	169.0	178.3	182.3
1982 January	127.2	128.7	122.8	135.8	128.4	130.0	128.1	123.0	127.7	133.2	133.4	141.7	138.1
February	127.5	130.1	121.5	136.0	130.2	132.9	127.1	123.7	126.1	135.6	136.2	144.4	140.0
March	130.0	132.0	122.4	140.3	131.8	136.6	130.1	124.7	127.6	149.4	135.1	142.7	138.4
April	130.0	132.1	123.7	140.8	131.5	135.2	130.9	126.0	129.6	140.7	135.8	141.9	140.0
May	133.2	132.9	126.1	145.0	133.2	136.6	131.4	128.5	129.2	141.6	142.7	142.9	142.2
June	134.1	133.6	124.8	145.7	137.2	138.6	131.7	129.0	134.4	151.6	139.2	145.6	140.9
July	133.2	134.0	126.8	145.0	135.0	140.0	133.1	127.0	137.3	143.1	140.3	161.6	144.6
August	131.6	134.3	128.0	143.1	135.3	136.7	132.6	127.4	131.9	143.0	140.1	156.6	146.2
September	131.3	135.2	133.4	141.4	135.0	138.6	133.2	127.2	133.3	143.1	142.1	148.6	150.0
October	133.1	135.8	131.9	145.1	136.0	139.0	134.6	127.7	133.5	144.3	142.7	150.5	148.6
November	135.5	138.8	133.0	147.9	138.7	141.8	136.7	128.0	138.2	149.0	148.9	148.6	148.9
December	134.7	141.2	126.0	147.3	136.1	144.7	141.2	139.2	137.2	160.8	143.5	150.0	146.6
1983 January	137.9	141.2	141.7	146.4	137.6	140.7	138.6	130.9	135.2	145.8	143.9	159.9	149.7
February	139.0	143.0	143.8	147.3	139.3	142.3	138.9	131.6	137.6	148.9	144.9	175.7	148.3
March	140.6	144.2	133.9	149.7	139.6	147.9	140.0	132.8	140.3	164.3	146.2	161.3	150.3
April	141.7	143.7	138.3	156.4	141.3	145.5	142.3	133.1	142.3	150.9	147.0	156.2	149.9
May	144.0	146.0	138.5	156.3	145.2	145.7	147.3	136.7	141.4	158.2	150.7	158.1	152.1
June	144.6	146.2	134.7	159.3	144.2	150.7	143.3	137.1	144.4	162.0	150.2	163.2	154.5
July	145.1	145.4	138.5	157.7	144.6	149.7	144.7	139.1	150.6	157.4	150.6	169.2	156.1
August	143.7	145.0	143.7	157.3	143.3	148.0	143.3	139.7	145.4	156.3	150.8	168.7	163.3
September	145.5	145.1	141.2	159.9	146.1	148.6	144.4	141.0	147.3	153.3	151.7	162.6	157.9
October	146.6	146.3	141.2	162.2	147.2	150.3	143.4	141.2	146.3	155.9	153.0	163.8	158.0
November	147.2	147.7	151.0	163.4	151.0	152.9	145.6	140.4	149.5	159.3	152.4	161.2	166.9
December	146.1	148.8	132.8	163.1	148.2	153.7	151.3	150.6	151.2	177.8	152.1	162.8	165.3
1984 January	149.8	150.4	151.3	160.3	150.4	148.0	149.0	142.6	146.8	162.3	153.6	162.3	164.5
February	151.6	152.7	146.5	161.4	152.3	152.5	148.3	141.2	148.7	160.6	154.8	162.8	163.2
March	153.4	157.5	152.2	163.6	152.4	155.3	150.6	141.5	149.6	177.3	154.1	161.3	169.1
April	145.2	149.3	137.0	162.9	150.4	155.5	155.3	147.6	149.5	167.4	156.7	163.5	163.1
May	155.1	155.8	145.1	170.2	156.8	154.7	151.9	146.7	151.0	168.4	160.2	164.2	168.3
June	156.7	158.7	152.9	172.2	158.7	160.0	153.5	146.7	151.8	173.9	158.4	163.6	167.4
July	157.0	155.3	147.7	170.0	159.3	157.0	157.1	147.1	158.8	167.9	158.5	171.7	166.9
August	152.6	155.5	156.7	175.3	157.1	154.4	153.2	150.4	153.3	166.8	158.2	182.2	171.2
September	155.5	154.8	156.7	177.8	157.9	157.8	154.5	149.2	159.4	166.6	156.5	176.9	167.3
October	158.2	157.2	151.6	176.0	160.8	158.9	154.3	150.2	158.4	168.1	177.0	187.1	172.1
November	159.5	159.0	154.7	177.4	165.4	161.0	157.6	149.4	160.5	173.0	162.5	173.4	175.3
December	158.3	161.5	149.6	173.7	163.3	165.6	161.9	162.8	161.3	192.5	161.3	174.0	184.3
1985 January	163.1	162.3	160.6	174.1	163.9	158.1	159.6	153.0	158.9	174.6	164.2	170.9	182.4
February	164.2	163.9	156.2	175.0	164.2	162.1	159.7	149.5	159.0	174.3	169.1	173.7	178.0
March	166.6	167.0	154.3	179.5	165.9	169.4	161.6	151.3	162.3	190.4	166.4	172.4	179.5
April	167.0	166.9	158.7	182.9	167.0	167.6	167.3	152.8	164.6	178.0	165.4	173.0	178.6
May	168.9	167.3	153.6	183.8	169.9	165.5	164.1	156.3	164.6	185.1	165.2	174.7	177.9
June	172.1	171.3	158.4	188.3	171.3	171.7	165.1	156.2	164.3	184.9	170.9	173.4	172.7
July	172.0	168.3	161.7	187.1	171.0	171.6	165.8	156.8	168.2	187.1	167.6	179.7	177.2
August	168.5	166.9	171.7	185.9	170.2	167.1	164.1	159.8	170.1	181.0	167.4	190.1	181.5
September	171.3	169.6	165.2	189.5	169.7	174.0	167.1	160.2	167.0	182.8	172.8	190.2	196.4
October	172.5	169.0	166.5	188.6	171.6	172.8	164.9	159.9	163.3	183.3	172.2	180.0	185.5
November	174.5	171.6	165.8	192.5	175.7	176.4	167.7	159.6	177.5	185.5	173.1	177.3	186.4
December	174.5	177.1	159.4	190.8	176.1	178.4	175.0	171.0	171.3	210.0	173.7	183.6	191.8
1986 January	177.2	175.8	169.7	189.6	176.7	173.7	170.1	158.4	170.4	189.2	172.4	179.5	191.6
February <sup>2</sup>	176.1	177.1	168.5	191.3	177.9	174.5	171.6	160.7	170.8	193.1	174.5	180.4	190.1

1. Excluding sea transport.

2. Provisional.

Source: Department of Employment

# 18.11 Average earnings index: all employees: main industrial sectors

Great Britain

Classified according to the Standard Industrial Classification 1980

Jan 1980=100

	Whole economy (Divisions 0-9)				Manufacturing industries (Revised definition) (Divisions 2-4)				Production industries (Revised definition) (Divisions 1-4)			
	Actual	Seasonally adjusted	Percentage change <sup>1</sup>	Underlying percentage change <sup>1</sup>	Actual	Seasonally adjusted	Percentage change <sup>1</sup>	Underlying percentage change <sup>1</sup>	Actual	Seasonally adjusted	Percentage change <sup>1</sup>	Underlying percentage change <sup>1</sup>
1980	111.4				109.1				109.4			
1981	125.8				123.6				124.1			
1982	137.6				137.4				138.2			
1983	149.2				149.7				150.0			
1984	158.3				162.8				158.5			
1985	171.7				177.6				176.2			
1982 January	131.2	132.8	10.9	11	131.1	132.0	13.3	12 1/4	131.6	132.6	13.0	13
February	132.8	134.3	11.3	10 3/4	131.8	132.8	12.4	12	133.7	134.7	13.5	12 1/4
March	134.6	134.7	11.0	10 3/4	134.4	134.4	13.0	11 3/4	135.2	134.6	12.7	12
April	134.5	135.4	10.4	10 1/2	134.8	136.0	14.1	11 1/4	135.2	136.1	13.7	11 3/4
May	136.5	136.7	10.6	10 1/4	137.5	136.5	13.8	11 1/2	137.8	136.9	13.6	11 1/4
June	138.3	137.0	9.8	9 1/2	138.8	136.7	11.5	11 1/4	139.6	137.6	11.4	11
July	140.7	139.5	10.9	9 1/4	139.2	137.8	11.0	11	140.1	138.5	11.0	11
August	138.8	138.6	7.5	8 3/4	137.6	138.4	9.1	9 1/2	138.4	139.3	9.4	9 1/2
September	138.7	138.9	7.3	8 3/4	137.9	139.3	9.3	9 1/4	138.7	140.2	9.6	9 1/2
October	139.6	139.8	7.4	8 3/4	140.0	140.9	8.9	9 3/4	139.9	141.1	8.6	9 1/2
November	142.4	141.7	8.3	8 1/2	142.5	141.6	9.0	9	143.7	142.8	9.8	9 1/4
December	143.6	142.0	7.8	8	143.2	142.7	8.6	9	144.0	143.8	10.2	9
1983 January	142.6	144.5	8.8	8	142.9	144.0	9.1	9	143.5	144.6	9.0	8 3/4
February	145.4	147.2	9.6	8	143.7	144.8	9.0	8 3/4	144.1	145.2	7.8	8 3/4
March	146.1	146.3	8.6	7 3/4	145.1	145.0	7.9	8 1/2	145.9	145.3	7.9	8 1/2
April	146.0	147.0	8.6	7 1/2	146.7	148.1	8.9	8 1/2	147.4	148.5	9.1	8 1/2
May	148.3	148.6	8.7	7 1/2	149.2	148.2	8.6	8 1/2	149.3	148.4	8.4	8 1/2
June	149.7	148.2	8.2	7 1/2	150.2	147.8	8.1	8 1/2	150.4	148.2	7.7	8
July	151.7	150.3	7.7	7 1/2	151.2	149.7	8.6	8 3/4	151.8	150.0	8.3	8 1/2
August	150.4	150.2	8.4	7 3/4	149.9	150.8	9.0	8 3/4	150.4	151.3	8.6	8 1/2
September	150.5	150.7	8.5	7 3/4	150.9	152.4	9.4	9 1/4	151.4	153.0	9.1	9
October	151.7	152.0	8.7	7 3/4	153.3	154.4	9.6	9 1/2	154.1	155.4	10.1	9 1/4
November	152.8	152.1	7.3	7 3/4	156.5	155.6	9.9	9 3/4	155.7	154.7	8.3	9 1/4
December	155.1	153.4	8.0	8	157.0	156.6	9.7	9 3/4	155.9	155.8	8.3	9 1/4
1984 January	152.7	154.7	7.1	7 3/4	155.9	157.0	9.0	9 1/2	154.9	156.0	7.9	9
February	153.8	155.6	5.7	7 3/4	157.5	158.7	9.6	9 1/2	156.5	157.8	8.7	9
March	154.2	154.4	5.5	7 3/4	159.3	159.2	9.8	9 1/2	154.3	153.7	5.8	9
April	154.7	155.8	6.0	7 3/4	158.0	159.5	7.7	9 1/4	153.4	154.5	4.0	8 3/4
May	155.7	156.0	5.0	7 3/4	160.6	159.5	7.6	9 1/4	155.7	154.7	4.2	8 3/4
June	157.5	156.0	5.3	7 3/4	163.8	161.1	9.0	9 1/4	158.4	156.1	5.3	8 3/4
July	159.6	158.2	5.3	7 1/2	164.6	162.9	8.8	9	159.5	157.6	5.1	8 1/2
August	159.2	159.0	5.9	7 1/2	162.8	163.7	8.6	8 3/4	157.7	158.7	4.9	8 1/4
September	159.9	160.2	6.3	7 1/2	164.5	166.1	9.0	8 3/4	159.7	161.4	5.5	8 1/4
October	164.2	164.5	8.2	7 1/2	167.2	168.3	9.0	8 1/2	162.2	163.6	5.3	8
November	162.8	162.0	6.5	7 1/2	169.1	168.1	8.0	8 1/2	164.4	163.4	5.6	8
December	165.3	163.5	6.6	7 1/2	170.0	169.5	8.2	8 1/2	164.9	164.7	5.7	8
1985 January	163.4	165.5	7.0	7 1/2	170.5	171.7	9.4	8 1/2	165.9	167.1	7.1	8 1/4
February	164.6	166.5	7.0	7 1/2	170.8	172.0	8.4	8 1/2	166.3	167.6	6.2	8 1/4
March	168.1	168.3	9.0	7 1/2	173.9	173.8	9.2	8 3/4	171.7	171.0	11.3	8 3/4
April	169.4	170.6	9.5	7 1/2	176.0	177.6	11.3	8 3/4	174.3	175.5	13.6	8 3/4
May	169.4	169.7	8.8	7 1/2	175.6	174.4	9.3	9	174.2	173.2	12.0	8 1/2
June	171.9	170.2	9.1	7 1/2	179.1	176.2	9.4	9	178.1	175.6	12.5	8 1/2
July	173.7	172.2	8.8	7 1/2	180.2	178.3	9.5	9	179.9	177.8	12.8	8 3/4
August	173.4	173.1	8.9	7 1/2	177.0	178.1	8.8	9	176.6	177.8	12.0	8 3/4
September	176.1	176.4	10.1	7 3/4	179.8	181.5	9.3	9	179.8	181.7	12.6	8 3/4
October	173.9	174.3	6.0	7 1/2	179.7	180.9	7.5	8 3/4	179.3	180.8	10.5	8 3/4
November	176.8	175.9	8.6	7 1/2	184.0	182.9	8.8	8 3/4	183.5	182.4	11.6	8 3/4
December	180.0	178.1	8.9	7 1/2	185.3	184.7	9.0	8 3/4	184.4	184.2	11.8	8 3/4
1986 January	176.9	179.1	8.2	7 1/2	184.1	185.5	8.0	8 1/2	184.1	185.5	11.0	8 3/4
February <sup>2</sup>	177.9	180.0	8.1	7 1/2	184.6	186.1	8.2	8 1/2	184.5	185.9	10.9	8 3/4

Note: The seasonal adjustment factors currently used for the SIC 1980 series are based on data up to December 1982.

1. Percentage change over previous twelve months.

2. Provisional.

Source: Department of Employment

## Prices and wages

# 18.12 Index of purchase prices of the means of agricultural production and of producer prices of agricultural products<sup>1</sup>

1980=100

		Weights	1985	1985												1986	
			Annual average <sup>1</sup>	Jan-uary	Febru-ary	March	April	May	June	July	August	Sept-ember	Oct-ober	Nov-ember	Dec-ember	Jan-uary	
<b>Purchase prices</b>																	
Goods and services currently consumed		100.0	132.5	131.2	132.9	133.4	133.7	134.0	132.1	132.3	131.4	132.2	132.2	132.0	132.5	132.8	
Seeds		4.5	99.9	102.6	100.5	102.4	101.2	103.3	95.6	98.4	92.9	95.8	101.1	100.6	104.4	106.7	
Animals for rearing and production		1.1	185.4	186.2	195.4	190.4	192.1	185.3	194.7	195.4	180.1	179.5	180.6	177.9	167.1	165.1	
Energy, lubricants		8.5	169.3	169.8	175.8	179.4	167.1	165.5	165.2	168.3	169.8	175.2	170.9	162.9	161.7	160.9	
Fertilisers and soil improvers		13.6	127.7	127.8	129.7	131.4	133.7	133.2	122.7	124.1	125.8	125.8	125.6	126.1	126.5	125.2	
Plant protection products		3.7	120.8	118.6	118.7	118.7	120.5	120.9	121.0	121.0	121.0	122.0	122.1	122.2	122.3	121.7	
Animal feedingstuffs		45.5	122.6	122.0	123.2	122.7	123.7	124.6	123.9	122.9	121.0	121.3	121.6	122.0	122.7	123.0	
Material and small tools		3.5	133.3	131.0	131.5	132.0	132.2	132.9	133.2	133.9	134.5	134.8	134.9	134.5	134.6	136.5	
Maintenance and repair of plant		6.4	151.8	146.5	149.7	150.9	150.8	151.3	152.2	152.8	152.2	152.9	153.2	154.5	155.4	158.7	
Maintenance and repair of buildings		3.7	144.9	139.6	141.3	143.6	144.3	143.9	145.6	146.1	145.0	146.7	146.6	147.6	148.3	148.9	
Veterinary services		1.8	144.5	140.2	140.2	140.2	144.5	144.0	144.0	144.0	144.0	144.0	144.0	152.6	152.6	153.0	
General expenses		7.7	150.9	145.7	146.3	146.1	151.9	152.1	152.0	152.6	153.5	152.6	152.1	152.5	153.5	153.8	
Goods and services contributing to investment in agriculture		100.0	133.9	129.8	130.4	131.8	132.1	132.9	134.2	135.0	134.6	135.5	135.6	136.5	138.3	139.2	
Machinery and other equipment		63.8	129.3	125.6	125.9	126.8	127.2	128.4	129.4	130.3	130.4	130.8	130.9	131.6	133.5	134.7	
Buildings		36.2	142.1	137.1	138.4	140.5	140.9	140.9	142.7	143.3	142.0	143.6	143.7	145.2	146.6	147.0	
<b>Producer prices</b>																	
All products		100.0	123.6	126.5	129.1	131.6	127.8	123.7	126.6	121.4	123.3	122.4	121.3	124.4	127.8	127.5	
All crop products		33.9	121.2	125.3	133.1	141.2	132.9	128.1	139.2	116.2	115.5	112.4	111.8	119.5	128.4	128.9	
Cereals		16.1	115.8	118.6	120.2	122.3	125.7	126.2	123.7	113.9	111.1	108.9	112.8	116.2	119.0	120.8	
Root crops		5.4	104.8	104.2	101.4	101.8	100.7	102.2	154.7	100.2	108.5	104.4	105.1	111.4	117.7	121.4	
Fresh vegetables		5.6	141.0	158.7	192.0	227.0	180.1	153.2	151.8	125.6	118.0	108.3	105.3	125.7	155.6	144.8	
Fresh fruit		1.8	152.4	132.7	129.9	139.4	130.8	117.0	216.3	144.8	167.5	172.6	145.6	153.2	153.0	155.5	
Seeds		1.2	92.2	94.4	93.1	94.6	96.2	98.9	87.9	88.8	87.3	88.5	96.1	95.2	100.0	102.5	
Flowers and plants		1.9	143.2	144.9	180.2	189.0	167.3	163.7	153.1	143.4	133.8	122.0	107.2	128.8	152.3	161.1	
Other crop products		1.9	121.4	135.9	138.4	140.5	134.7	135.5	136.2	115.2	116.3	126.2	124.7	127.3	129.2	131.8	
Animals and animal products		66.1	124.8	127.1	127.1	126.7	125.2	121.5	120.1	124.0	127.3	127.5	126.2	126.9	127.4	126.8	
Animals for slaughter		37.6	125.4	129.1	128.6	128.7	128.8	130.9	128.2	124.5	123.4	121.9	121.7	122.7	125.3	125.1	
Milk		22.5	129.2	129.4	130.4	128.3	123.8	110.4	111.8	129.3	140.7	142.4	140.3	140.0	136.6	136.2	
Eggs		5.6	104.3	108.2	105.6	109.3	108.7	104.1	99.8	100.4	101.0	106.6	100.2	103.5	105.9	101.9	
Other animal products		0.4	113.1	104.2	104.2	104.2	104.2	113.1	113.1	113.1	113.1	113.1	113.1	113.1	113.1	113.1	

1. Index numbers for the years 1975 to 1984 on 1980 = 100 base and also at a more detailed level are available from the Ministry of Agriculture, Fisheries and Food, 3-8 Whitehall Place, London SW1A 2HH.

Source: Ministry of Agriculture, Fisheries and Food



# 19 Entertainment

## 19.1 Broadcasting receiving licences and cinemas

	Broadcast receiving licences current		Cinemas <sup>1 2</sup>	
	Television		Number of admissions	Gross box office takings
	Monochrome	Colour		
	End of period		Weekly averages	
	Thousands		Millions	£ million
1980	5 022	13 500	1.92	2.70
1981	4 361	14 136	1.69	2.73
1982	3 946	14 448	1.26	2.25
1983	3 410	15 084	1.26	2.39
1984	3 014	15 667		
1981 July	4 732	13 908	1.79	3.02
August	4 667	13 977	2.00	3.13
September	4 604	13 991	1.54*	2.52*
October	4 504	13 996	1.48	2.56
November	4 425	14 092	1.31	2.32
December	4 361	14 136	1.18*	2.08*
1982 January	4 300	14 041	1.34	2.52
February	4 292	14 139	1.55	2.77
March	4 293	14 261	1.30*	2.40*
April	4 266	14 247	1.28	2.25
May	4 244	14 262	0.95	1.79
June	4 219	14 302	0.86*	1.54*
July	4 183	14 292	1.19	2.11
August	4 165	14 355	1.62	2.73
September	4 134	14 404	1.38*	2.47*
October	4 070	14 395	1.15	2.12
November	4 009	14 409	0.93	1.72
December	3 946	14 448	1.53*	2.63*
1983 January	3 897	14 611	1.62	2.94
February	3 857	14 696	1.50	2.79
March	3 796	14 699	1.23*	2.38*
April	3 764	14 760	1.28	2.36
May	3 739	14 837	1.09	2.20
June	3 705	14 885	1.13*	2.11*
July	3 666	14 860	1.46	2.63
August	3 636	14 908	1.66	2.94
September	3 575	14 925	1.18*	2.34*
October	3 513	14 939	1.02	2.10
November	3 470	15 029	0.77	1.59
December	3 410	15 084	1.01*	2.00*
1984 January	3 348	15 220	0.99	2.10
February	3 303	15 306	0.97	2.00
March	3 261	15 370	0.76*	1.68*
April	3 244	15 427	1.11	2.08
May	3 220	15 433	0.92	1.90
June	3 205	15 477	0.91*	1.72*
July	3 184	15 518	1.13	2.09
August	3 154	15 502	1.23	2.13
September	3 111	15 471	0.91*	1.74*
October	3 092	15 598	0.93	1.85
November	3 047	15 615	0.98	1.89
December	3 014	15 667	1.45*	2.59*
1985 January	2 962	15 671	1.53	2.75
February	2 929	15 707	1.40	2.49
March	2 896	15 820	1.10*	2.12*
April	2 902	15 870	1.30	2.05
May	2 878	15 816	0.81	1.58
June	2 862	15 806		
July	2 863	15 873		
August	2 835	15 832		
September	2 820	15 895		
October	2 780	15 836		
November	2 750	15 814		
December	2 733	15 887		
1986 January	2 709	15 926		
February	2 693	15 971		

1. Great Britain.

2. Monthly figures are no longer collected. From 23 May 1985, films showing to the public in cinemas are no longer registered with the Department of Trade and Industry.

Sources: Post Office  
Department of Trade  
and Industry

# 20 Weather

## 20.1 Temperature, rainfall and sunshine

	Mean daily air temperature at sea level <sup>1</sup>					Rainfall				Mean daily sunshine				
	Average 1982 1951-1980	1983	1984	1985		Average 1982 1941-1970	1983	1984	1985		Average 1982 1951-1980	1983	1984	1985
	Degrees celsius <sup>1</sup>					Millimetres <sup>2</sup>				Hours				
England and Wales														
Annual mean or total	9.8	10.4	10.4	9.8		912	973	879	899		4.05	4.09	3.90	4.29
January	4.0	3.6	7.0	3.8	1.3	86	72	92	144	72	1.61	1.85	1.62	2.18
February	4.1	5.5	2.6	3.5	2.8	65	44	42	57	29	2.35	1.98	2.70	2.87
March	5.9	6.6	7.0	4.6	5.0	59	101	67	59	66	3.60	4.87	2.79	3.75
April	8.2	8.9	7.3	8.5	8.7	58	23	108	11	70	5.06	5.90	4.73	7.42
May	11.3	11.9		10.1	11.0	67	46	117	59	65	6.31	7.32	4.35	5.58
June	14.3	15.7	14.6	14.7	12.9 <sup>3</sup>	61	129	37	43	94	6.70	5.43	5.84	5.87 <sup>3</sup>
July	16.0	16.8	19.2	16.6	16.4 <sup>3</sup>	73	39	40	27	73	5.91	5.59	7.41	7.89
August	15.9	16.4	17.6	17.2	15.0 <sup>3</sup>	90	90	33	57	117	5.55	5.43	6.90	6.53
September	14.0	14.8	14.2	13.7	14.9 <sup>3</sup>	83	78	101	116	46	4.59	4.93	3.68	3.84
October	11.0	10.7	11.0	11.2	11.6 <sup>3</sup>	83	125	78	100	48	3.26	2.31	3.64	3.31
November	7.1	8.5	8.1	8.6	4.8 <sup>3</sup>	97	126	53	145	80 <sup>3</sup>	2.10	1.99	1.53	1.73
December	5.1	4.9	6.3	5.5	6.7 <sup>3</sup>	90	100	111	81	127 <sup>3</sup>	1.47	1.46	1.68	1.73
Scotland														
Annual mean or total	8.5	8.9	9.1	8.3		1 431	1 675	1 456	1 473		3.51	3.53	3.14	3.37
January	3.5	2.9	5.6	1.5	1.6	137	154	220	223	85	1.33	1.19	1.02	1.21
February	3.4	5.5	2.7	2.8	3.4	104	107	59	111	47	2.42	2.16	2.40	1.62
March	5.1	5.6	6.2	4.1	4.2	92	153	149	103	95	3.29	3.74	2.18	2.21
April	7.1	8.2	5.8	7.2	7.2	90	46	74	60	111	5.00	4.84	4.42	5.97
May	9.9	9.9	9.0	9.1	9.7	91	92	115	24	73	5.74	6.89	3.67	6.75
June	12.7	12.8	12.2	12.5	11.5 <sup>3</sup>	92	72	86	66	84	5.88	5.27	5.50	4.78
July	13.9	15.1	16.0	14.6	14.1 <sup>3</sup>	112	57	43	55	167	4.86	6.01	5.87	5.54
August	13.9	14.3	15.5	14.9	13.2 <sup>3</sup>	129	156	51	50	224	4.55	4.39	5.02	4.71
September	12.2	12.2	13.3	11.1	11.9 <sup>3</sup>	137	200	172	166	200	3.65	3.34	2.89	2.79
October	9.8	9.6	9.4	9.2	10.3 <sup>3</sup>	149	196	230	216	85	2.68	2.05	2.40	2.54
November	6.0	6.6	7.2	7.4	3.5 <sup>3</sup>	142	229	49	233	98 <sup>3</sup>	1.66	1.45	1.52	1.23
December	4.5	3.9	6.1	5.6	4.9 <sup>3</sup>	156	213	208	166	190 <sup>3</sup>	1.07	0.98	0.80	1.09
Northern Ireland														
Annual mean or total	9.0	9.4	9.8	8.4		1 095	1 165	952	1 037		3.41	3.56	3.04	3.45
January	4.0	4.0	5.8	2.2	1.3	104	107	117	180	76	1.47	1.53	1.30	1.40
February	4.2	5.6	3.2	2.3	4.2	75	90	51	111	38	2.31	2.19	2.35	1.60
March	5.7	6.2	7.0	4.5	5.0	70	112	113	72	86	3.23	4.73	1.90	2.26
April	7.7	9.0	6.0	7.3	8.3	68	24	59	30	76	5.01	5.16	5.30	5.79
May	10.3	10.8	9.8	8.5	9.8	65	83	22	74	5.70	5.78	4.12	7.64	4.86
June	13.1	14.1	13.2	12.9	12.0 <sup>3</sup>	79	123	53	57	74	5.60	4.51	4.05	4.81
July	14.4	15.6	17.5	14.7	14.5 <sup>3</sup>	93	21	20	49	118	4.25	5.75	5.80	5.19
August	14.3	12.9	16.7	15.4	13.2 <sup>3</sup>	103	92	35	71	183	4.37	4.02	4.38	3.69
September	12.6	12.9	14.5	12.0	13.6 <sup>3</sup>	107	99	111	104	156	3.50	3.65	2.61	3.35
October	10.2	10.3	10.1	9.3	10.6 <sup>3</sup>	107	126	132	112	49	2.56	2.58	2.77	3.10
November	6.4	6.5	7.8	6.3	4.2 <sup>3</sup>	102	167	39	114	84 <sup>3</sup>	1.81	1.54	1.17	1.64
December	5.1	4.4	6.8	5.4	5.9 <sup>3</sup>	114	139	139	115	97 <sup>3</sup>	1.11	1.25	0.80	0.89

1. To convert degrees celsius into fahrenheit: Multiply by 9, divide by 5, and add 32.

2. 1 millimetre=0.0394 inches.

3. Provisional.

4. Please note that 1951-1980 averages and 1985 figures for mean daily air temperature have been amended.

Source: Meteorological Office

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# Units of measurement

## I. Common units of measurement and their equivalents

### Length

	1 millimetre (mm)	=	0.039 370 1	inches
1 centimetre (cm)	= 10 millimetres	=	0.393 701	inches
1 metre (m)	= 1,000 millimetres	=	1.093 61	yards
1 kilometre (km)	= 1,000 metres	=	0.621 371	miles
	1 inch (in)	=	25.4	millimetres or 2.54 centimetres
1 foot (ft.)	= 12 inches	=	0.304 8	metres
1 yard (yd.)	= 3 feet	=	0.914 4	metres
1 mile	= 1,760 yards	=	1.609 34	kilometres

### Area

	1 square centimetre	=	0.16	square inches
1 square metre (m <sup>2</sup> )	= million square millimetres	=	1.195 99	square yards
1 hectare (ha)	= 10,000 square metres	=	2.471 05	acres
1 square kilometre (km <sup>2</sup> )	= million square metres	=	247.105	acres
	1 square inch (sq. in.)	=	645.16	square millimetres or 6.451 6 square centimetres
1 square foot (sq. ft.)	= 144 square inches	=	0.092 903 0	square metres or 929.030 square centimetres
1 square yard (sq. yd.)	= 9 square feet	=	0.836 127	square metres
1 acre	= 4,840 square yards	=	4,046.86	square metres or 0.404 686 hectares
1 square mile (sq. mile)	= 640 acres	=	2.589 99	square kilometres or 258.99 hectares

### Volume

	1 cubic centimetre (cm <sup>3</sup> )	=	0.061 023 7	cubic inches
1 cubic decimetre (dm <sup>3</sup> )	= 1,000 cubic centimetres	=	0.035 314 7	cubic feet
1 cubic metre (m <sup>3</sup> )	= million cubic centimetres	=	1.307 95	cubic yards
	1 cubic foot (cu. ft.)	=	0.028 316 8	cubic metres or 28.316 8 cubic decimetres
1 cubic yard (cu. yd.)	= 27 cubic feet	=	0.764 555	cubic metres

### Capacity

1 litre (l)	= 1 cubic decimetre	=	0.220 0	gallons
1 hectolitre (hl)	= 100 litres	=	22.00	gallons
	1 pint	=	0.568	litres
2 pints	= 1 quart	=	1.137	litres
8 pints	= 1 gallon	=	4.546 09	cubic decimetres or 4.546 litres
36 gallons (gal.)	= 1 bulk barrel	=	1.636 56	hectolitres

### Weight

	1 gram (g)	=	0.035 274 0	ounces
1 kilogram (kg)	= 10 hectograms	=	2.204 62	pounds
1 tonne (t)	= 1,000 kilograms	=	1.102 31	short tons or 0.984 2 long tons
	1 ounce avoirdupois (oz.)	=	28.349 5	grams
1 pound avoirdupois (lb.)	= 16 ounces	=	0.453 592 37	kilograms
1 hundredweight (cwt.)	= 112 pounds	=	50.802 3	kilograms
1 short ton	= 2,000 pounds	=	907.184 74	kilograms or 0.907 184 74 tonnes
1 long ton	= 2,240 pounds	=	1,016.05	kilograms or 1.016 05 tonnes
1 ounce troy	= 480 grains	=	31.103 5	grams

## II. Other units and equivalents used in the Monthly Digest of Statistics

<b>Energy</b>	British thermal unit (Btu)	The amount of heat required to raise 1 lb. of water through 1 degree fahrenheit at or near 39.1 degrees fahrenheit	
	Therm	100,000 British thermal units	
	Gigawatt hour (GWh)	10 <sup>9</sup> kilowatt hours	
	Megawatt (MW)	10 <sup>6</sup> watt	
	Terawatt hour (TWh)	10 <sup>12</sup> kilowatt hours	
<b>Food and drink:</b>	Butter	23,310 litres milk	= 1 tonne butter (average)
	Cheese	10,070 litres milk	= 1 tonne cheese
	Condensed milk	2,550 litres milk	= 1 tonne full cream condensed milk
		2,953 litres skimmed milk	= 1 tonne skimmed condensed milk
	Milk	1 million litres	= 1,030 tonnes
	Milk powder	8,054 litres milk	= 1 tonne full cream milk powder
		10,740 litres skimmed milk	= 1 tonne skimmed milk powder
	Eggs	17,126 eggs	= 1 tonne (approximately)
	Sugar	100 tons raw sugar	= 95 tonnes refined sugar
	Beer	1 bulk barrel	= 36 gallons irrespective of gravity



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